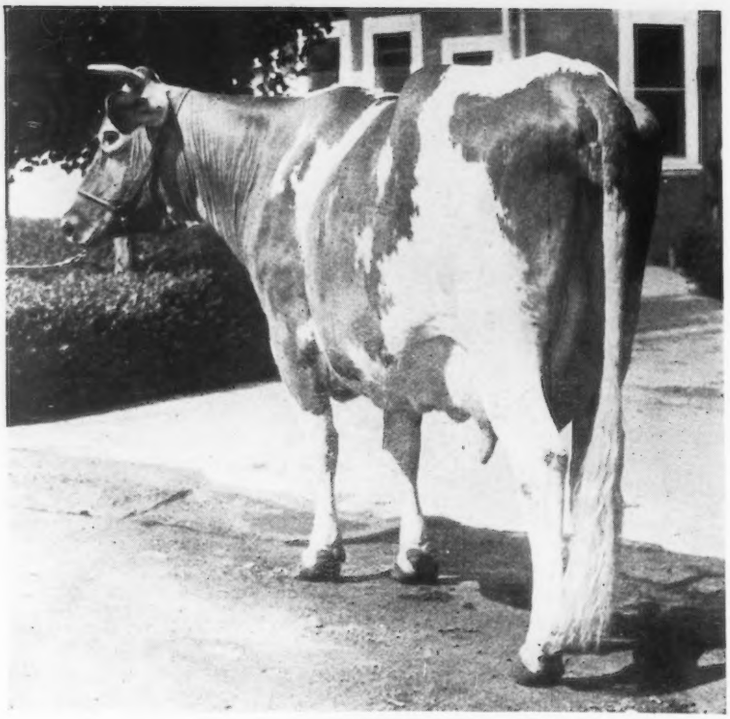
GUERNSEY BREEDERS' JOURNAL

Volume 27 | March 1, 1925 | Number 5

produces enough in one year to keep you in butter 35 years—



COUSIN FLORENCE OF THE RANCHO

Another daughter of Brookmead's White Face to make over 800 lbs. fat.

(Photo by author as I sometimes call myself in a spirit of fun.)

Seems like all I've had time to report for your benefit lately is repeat records of cows that keep doing their stuff over and over. Take, for instance, Little Beauty 2nd. Every year for the last six or seven, I've had to write you and tell you about the new record she has made. No other cow has more than five records, but she has made seven and is off to a good start on her eighth. One of her daughters, Little Queen of the Rancho, already has two records (552 lbs. at two years and 701 lbs. at five years). Now she's on her third record and in Jan., was milking over 50 lbs. milk and produced 2.88 lbs. fat per day **in the Farmers' Class** (Two milkings per day). Another daughter, Rosebud of the Rancho, has just started at two years of age—she is sired by Brookmead's White Face—and is producing nearly two pounds fat per day.

A few weeks ago I had to tell you about Clarabelle of the Rancho again. This daughter of "White Face" made a record of 723.32 lbs. fat and with it held the world record in Class EE. She came back at five years of age and made 806 lbs. fat. Now I have to tell you about another of his daughters, Cousin Florence of the Rancho, (picture above—kodak as you go). This little baby produced 735 lbs. fat with her first calf and has just "come back" with 818.08 lbs. fat at five years of age. If anybody likes size, "Flo" has it. She tips the beam at better than 1400 lbs., but that doesn't prevent her from living up to the boss' brag that:—"Every one of these cows produce more milk per month than they themselves weigh." She averaged 1553.7 lbs. milk per month, giving a grand total of 18,644.3 for the year (There are only half a dozen cows among the Class A Leaders that have bettered that) and she is only five years old. Think of the tidal wave of milk she'll spill when she is seven, when cows are supposed to be at their best, if we give her a chance. This old girl's got a mouth on her like a hippopotamus and a middle on her like in those fake pictures in Van Pelt's Cow Demonstrator, which is supposed to indicate what a cow should look like, no quantity of feed can stall her. She can say like all these crooks do when they get caught and want to get the sympathy of the jury:—"I never had a chance." Watch her next time, when she gets one.

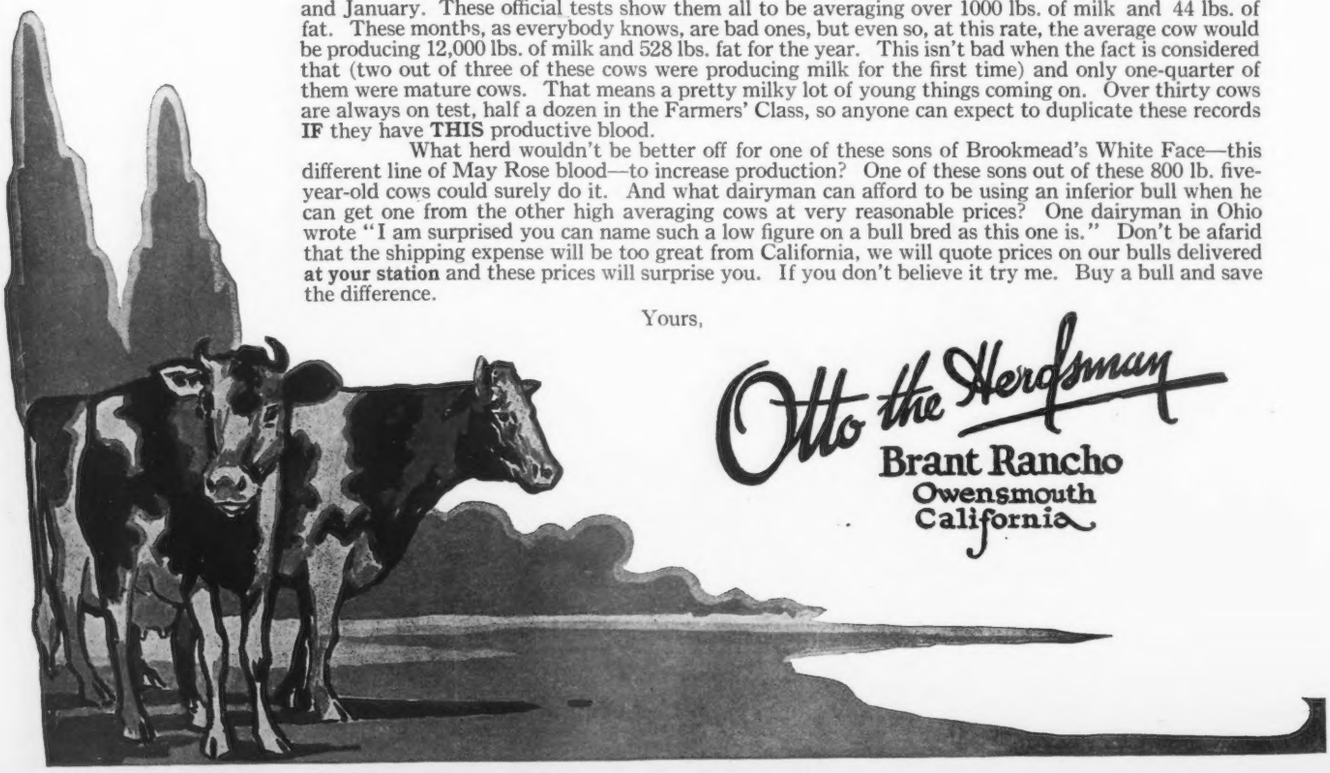
But, while we have these extremely high producing cows, like Clarabelle and Cousin Florence and Little Beauty and the others, that ain't all. Just take the average of the tests for December and January. These official tests show them all to be averaging over 1000 lbs. of milk and 44 lbs. of fat. These months, as everybody knows, are bad ones, but even so, at this rate, the average cow would be producing 12,000 lbs. of milk and 528 lbs. fat for the year. This isn't bad when the fact is considered that (two out of three of these cows were producing milk for the first time) and only one-quarter of them were mature cows. That means a pretty milky lot of young things coming on. Over thirty cows are always on test, half a dozen in the Farmers' Class, so anyone can expect to duplicate these records **IF** they have **THIS** productive blood.

What herd wouldn't be better off for one of these sons of Brookmead's White Face—this different line of May Rose blood—to increase production? One of these sons out of these 800 lb. five-year-old cows could surely do it. And what dairyman can afford to be using an inferior bull when he can get one from the other high averaging cows at very reasonable prices? One dairyman in Ohio wrote "I am surprised you can name such a low figure on a bull bred as this one is." Don't be afarid that the shipping expense will be too great from California, we will quote prices on our bulls delivered **at your station** and these prices will surprise you. If you don't believe it try me. Buy a bull and save the difference.

Yours,

Otto the Herdsman

Brant Rancho
Owensmouth
California



THE WINNINGS OF
LANGWATER FARM
At the 1924 Brockton Fair

First: Get of Sire. The get of Langwater Steadfast
(Langwater Sunshine, Langwater Starlight, Langwater Isis)
First: Dairy Herd. Four cows in milk
First: Young herd
First: Junior A. R. cow. Imp. Queen Fairy of Hillside 137117
First: Cow, 3 years and under 4. Imp. Queen Fairy of Hillside 137117
First: Heifer, 1 year and under 18 months. Langwater Blanche 143402
First: Heifer under 12 months. Langwater Princess Mary 155389
Junior Champion Heifer. Langwater Princess Mary 155389
Second: Bull 3 years old or over. Langwater Valiant 51868
Second: Bull two years and under 3. Langwater Shiek 77112
Second: Cow, 4 years or over. Langwater Sunshine 98359
Second: Senior A. R. cow. Langwater Sunshine 98359
Second: Calf under 12 months. Langwater Starlight 161228
Third: Cow, four years or over. Upland's Agnes 104826
Third: Heifer, 1 year and under 18 months. Imp. Jess of Easton 154699
Fourth: Senior A. R. cow. Imp. Angulosa's Blanche of Langwater 110748
Fourth: Bull, 1 year and under 2. Langwater Gladiator 90432
Fourth: Heifer, 18 months and under 2 years. Jacquelin of the Prairie 146498
Fifth: Senior A. R. cow. Upland's Agnes 104826
Sixth: Heifer under 12 months. Langwater Isis 155391

Langwater Princess Mary and Langwater Sunshine will be consigned to the National Sale at Trenton

Federal Accredited Herd

LANGWATER FARM
NORTH EASTON :: MASSACHUSETTS

JOHN S. AMES, *Owner* F. C. SHAW, *Manager*

1892 OSCEOLA FARMS 1925

Importers of

GUERNSEY CATTLE

A TWO YEAR OLD DAUGHTER OF "GOVERNOR III OF LES GRANTES"
Will finish her test with about 670 lbs. fat

To enable us to make this Spring's offering of imported cattle the finest in our history I spent the month of January on The Island, selecting thirty head of their choicest cattle. These will arrive at New York about March 1st and may be inspected by appointment at The Federal Quarantine Station.

As Fine Breeding Material As Was Ever Imported
Show Animals For Almost All Classes

To touch upon just a few of the "stars," we draw your attention to seven superb daughters of "Governor III. of les Grantes," five yearlings by "Primrose Butterfat," the two highest tested daughters of "Foch of the Fontaine," the best daughter I have seen of "Sequel's Slogan," an outstanding show cow by "Mota's Pride," and daughters of "Valentine's Honor of the Passee," "Valentine's Honor II." and "Queen's Fancy."

The thirty are as uniform as "peas in a pod." They have the best of Island breeding and, what is more, they show it

Arrange now to inspect this importation

GORDON HALL

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(Sixteen miles from New York City on the Central R. R. of N. J.)

THE TIMBERLAND SPECIAL

GUERNSEYS AT PASTURE IN NORTHERN MINNESOTA

GUERNSEY BREEDERS' JOURNAL

VOLUME 27
NUMBER 5

MARCH 1
1925

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Entered as Second Class Matter December 15, 1909, at the Post Office at Peterboro, N. H., under act of March 3, 1879. Acceptance for mailing special rate of postage provided in section 1103, Act of October 3, 1917, Authorized August 9, 1918

MORE GREAT PRODUCING DAMS

Contributions of Island Farm

La Noce of Riverside Farm 36284 (14766.1 m., 710.66 b. f., AA)
Sire: Ambition 11683 Dam: Hildreth M. of Haddon 24331
Breeder: Edward Porter May, Framingham, Massachusetts
A. R. Progeny
1. Starlight May Rose 59142 (13433.9 m., 706.24 b. f., A)
   1. Beda's May Rose of Island Farm 100259 (10464.4 m., 538.61 b. f., C)
   2. Beda's Starlight May Rose 112621 (on test)
   3. (Son) Starlight's May Rose King 49139 (Has daughters on test)
2. La Noce of Island Farm 67223 (12856.5 m., 704.16 b. f., D)
3. La Noce's May Rose 91329 (18119.9 m., 932.84 b. f., E)
4. La Noce's Beda of Island Farm 101480 (9789.6 m., 501.57 b. f., GG)
5. Beda's La Noce 118860 (10238.7 m., 567.21 b. f., F)

IF a slogan were to be adopted for Island Farm, the estate of G. G. Hartley, at Floodwood, Minnesota, it might well be "The Home of Great Producing Dams." A by no means complete study of this list would reveal at least fourteen such good matrons that have contributed to the Island Farm herd, with at least five that have been bred there,—many of them descended from the foundation cows of the herd. Heber L. Hartley, in charge of the estate, has cause to be proud of the breeding record that has been made at the farm, in the light of show ring winnings and Advanced Register records. It is the purpose of this article to discuss briefly a few of the matrons that have so admirably contributed to the breed.

There is one cow in particular that has probably not heretofore received all of the credit that is due to her. This is La Noce of Riverside Farm 36284, who died at the age of twelve years, in 1923, as the result of blood poisoning. Her sire was Ambition 11683, a son of Imp. May Rose King 8336, bred by H. McK. Twombly. Old La Noce is the highest producing daughter, and without doubt, the greatest breeding matron, from this bull. Her dam was Hildred M. of Haddon 24331 (8958.1 milk, 426.27 butter fat, class D), a half sister by the same dam, Hildred M. 17416, to Glenwood's Combination 6th 11797 A. R. Edward Porter May, Framingham, Massachusetts, was the breeder of La Noce of Riverside Farm 36284.

She is one of five cows in the Guernsey breed who have made world's records themselves, and who have a world's record daughter, for she was at one time the world's champion in class AA, with her third record, consisting of 14766.1 pounds of milk and 710.66 pounds of butter fat. Her daughter, La Noce's May Rose 91329, is the present world's champion in class E, with 18119.9 pounds of milk and 932.84 pounds of butter fat. This combination alone gives her one great distinction, but there are others.

For instance, she is one of the "400",—Guernsey cows that have three Advanced Register records, as she produced 9639.9 pounds of milk and 451.71 pounds of butter fat in class G, a record that was made over a decade ago, and a class A record of 10725.4 pounds of milk and 557.05 pounds of butter fat.

Again, this cow is one of the few that have five daughters in the Advanced Register,—all that were registered,—and their average production is 682.40 pounds of butter fat. All but one of these were immature records. It is thought that only one cow, Gerar Pearl 23595, exceeds this record on tested daughters. The highest records of the old cow, her five daughters, and one granddaughter to complete records, numbering seven in all, make an average of 665.90 pounds of butter fat.

La Noce of Riverside Farm 36284, the only time she was ever shown, stood fourth in a strong class of sixteen aged cows at the Minnesota State Fair in 1916.

Her first daughter, Starlight May Rose 59142, bred at Island Farm, sired by Gold Lassie's Julian 27704, has records of 11134.8 milk, 573.38 butter fat, class F; 11825.2 milk, 634.06 butter fat, class CC; and 13433.9 milk, 706.24 butter fat, class A. She is also by way of becoming a Great Producing Dam, as she has one daughter, Beda's May Rose of Island Farm 100259, that has a class C record of 10464.4 milk, 538.61 butter fat, made after she went through the fire that consumed the Island Farm buildings. Another daughter, Beda's Starlight May Rose 112621, is now on test, and the approval of her record will add one more cow to the list of Great Producing Dams. Besides these daughters, she has a son, Starlight's May Rose King 49139, who has

four daughters on test. He was fifth prize bull calf at the 1918 National Dairy Exposition, and was used for a time by the University of Minnesota, where he has been replaced by May Rose Grenadier 82027, another son of the same cow. Beda's May Rose of Island Farm 100259 will be remembered as the first prize four year old at the 1924 National, exhibited by Emmadine Farm. Starlight's May Rose 59142 was second prize three year old at the 1918 National.

The second tested daughter of old La Noce is La Noce of Island Farm 67223, whose records are 10310.6 milk, 530.41 butter fat, class G; and 12856.5 milk, 704.16 butter fat, class D. She is the dam of Beda's La Noce of Island Farm 111872, and of La Noce of Island Farm 2d 153837, both of which are owned by Emmadine Farm.

The third tested daughter is the present world's champion in class E, La Noce's May Rose 91329, whose record of 18119.9 pounds of milk and 932.84 pounds of butter fat in the Atamannsit Farm herd, was the first to break the record of Dolly Dimple 19144, which was held for so many years. She was bred and developed to the age of fifteen months by Island Farm, and was then consigned to the 1920 sale at Midlothian, where she was bought by Mr. St. Amant, who immediately tested her in class G, where she made 13543.8 milk, 662.24 butter fat.

The fourth daughter of the old cow was La Noce's Beda of Island Farm 101480, sired by Beda's May King 11893, with a record of 9789.6 pounds of milk and 501.57 pounds of butter fat, in class GG. This is the cow that was shown by Emmadine Farm to third place at the 1924 National.

Last comes another daughter sired by Beda's May King 11893, known as Beda's La Noce 118860, with a class F record of 10238.7 pounds of milk and 567.21 pounds of butter fat (unofficial). She is the dam of La Noce's Maxim 96278, who was shown as a bull calf last year, and is developing fast and well.

There, in mere mathematical brevity, is the story of La Noce of Riverside Farm 36284. There are more daughters and granddaughters being tested or preparing for test, so that her life story will grow immeasurably from year to year. Island Farm alone now has eleven daughters and granddaughters of old La Noce, with more in prospect. Emmadine Farm owns one daughter and three granddaughters of La Noce, and Atamannsit Farm has another daughter, as has been well demonstrated. These represent the only females from the La Noce family that have been sold from the Island Farm herd, but the homes to which they have gone should bring out the best that is in them.

MILVIA OF MEADOWBROOK 27171

Milvia of Meadowbrook 27171 (15091.8 m., 633.07 b. f., A)
Sire: Duke of Kildare 9884 Dam: Clara Avenel 13674
Breeder: Thomas J. O'Donohue, Shrewsbury, New Jersey
A. R. PROGENY
1. **Island's Meadowbrook Blossom 48534** (14285.6 m., 585.44 b. f.)
Sire: Julian of Koshkonong Place 14409
Breeder: G. G. Hartley
1. **Starlight Lassie 59141** (13319.6 m., 619.68 b. f., G)
Sire: Gold Lassie's Julian 27704
Breeder: G. G. Hartley
1. Starlight Lassie 2d 118861 (10283.0 m., 533.04 b. f., G)
2. Beda's May Queen of Island 78999 (11716.4 m., 478.52 b. f., E)
3. (Son) Lassie's Beda's May King 57666 A. R.
2. Lassie's Blossom of Island Farm 84197 (12044.9 m., 550.61 b. f., DD)
2. Island Milvia Starlight 60945 (13754.5 m., 630.92 b. f., D)
1. Golden Lassie of Island Farm 106127 (9587.7 m., 470.33 b. f., GG)
3. Island Farm's Milvia Lassie 60950 (14184.6 m., 724.44 b. f., F)
1. May Rose Beda of Island Farm 84198 (10960.7 m., 621.13 b. f., FF)
4. Milvia's Beda of Island Farm 79000 (12350.9 m., 555.89 b. f., G)
1. Milvia's Beda of Island Farm 2d 106125 (10106.0 m., 476.02 b. f., GG)
5. Beda's Milvia of Island Farm 101481 (12717.9 m., 583.65 b. f., G)

Another cow who certainly deserves a niche in the Guernsey Hall of Fame is Milvia of Meadowbrook 27171, for besides being a Great Producing Dam herself, she has both a daughter and a granddaughter in the same select list. This cow was bred by Thomas J. O'Donohue, of New Jersey, and has records of 9613.5 milk, 417.07 butter fat, class G; and 15091.8 milk, 633.07 butter fat, class A.

Her five registered daughters are all tested, and their highest records average 619.66 pounds of butter fat,—all but one being immature records. The average of the highest records made by Milvia, her five daughters, five granddaughters, and two great-granddaughters, totalling thirteen tested females, is 575.44 pounds of butter fat. Four of her five daughters are already the dams of at least one A. R. daughter, while one group forms a direct line of three generations of Great Producing Dams.

Milvia of Meadowbrook 27171 is described as a large, open cow, very deep, the kind that milks right down, both in body and udder.

Her first daughter is Island's Meadowbrook Blossom 48534, a Great Producing Dam with the following three records: 9785.2 milk, 443.80 butter fat, class G; 13176.3 milk, 556.32 butter fat, class E; and 14285.6 milk, 585.44 butter fat, class A. She was bred by Island Farm and is a daughter of Julian of Koshkonong Place 14409. She is the dam of two A. R. daughters, the first of which, Starlight Lassie 59141, is a Great Producing Dam, with records of 13319.6 milk, 619.68 butter fat, class G; and 13211.6 milk, 618.66 butter fat, class DD, being sired by Gold Lassie's Julian 27704. She in turn has two A. R. daughters: Starlight Lassie 2d 118861, with 10283.0 milk, 533.04 butter fat, class G; and Beda's May Queen of Island 78999, with 11716.4 milk, 478.52 butter fat, class E. Starlight Lassie 59141 is also the dam of an Advanced Register bull,—Lassie's Beda's May King 57666. The second daughter of Island's Meadowbrook Blossom 48534 is a full sister to the first, as she is also by Gold Lassie's Julian 27704. Her name is Lassie's Blossom of Island Farm 84197, and her record consists of 12044.9 pounds of milk and 550.61 pounds of butter fat in class DD.

Each of the next three daughters of Milvia of Meadowbrook 27171 have one Advanced Register daughter apiece. Her second daughter is Island Milvia Starlight 60945, by Julian of Koshkonong Place 14409, with two records, as follows: 11766.2 milk, 581.85 butter fat, class F; and 13754.5 milk, 630.92 butter fat, class D. She is the dam of Golden Lassie of Island Farm 106127, with 9587.7 milk, 470.33 butter fat, class GG. The third daughter is Island Farm's Milvia Lassie 60950, with a class F record of 14184.6 milk, 742.44 butter fat, and a daughter, May Rose Beda of Island Farm 84198, whose record of 10960.7 milk and 621.13 butter fat made her a leader in class FF when the record was made. The fourth daughter is Milvia's Beda of Island Farm 79000. She has been bought by Emmadine Farm, and has a record of 12350.9 milk, 555.89 butter fat, in class G, and has a daughter, Milvia's Beda of Island Farm 2d 106125, with a class GG record of 10106.0 milk and 476.02 butter fat.

The fifth daughter of Milvia of Meadowbrook 27171 to be tested is Beda's Milvia of Island Farm 101481, who completed a record within the last few weeks, of 12717.9 pounds of milk, 583.65 pounds of butter fat, in class G. Old Milvia then, has twelve Advanced Register progeny in the female line of descent.

IMP. BELLA II. DU GRAND FORT 36346

Imp. Bella II. du Grand Fort 36346 (12076.2 m., 583.59 b. f., A)
Sire: Imp. Princess's Jewel 24877 Dam: Bella du Grand Fort 3360 F. S.
Breeder: A. Roussell, Island of Guernsey
A. R. PROGENY
1. **Bella Blossom 49172** (11520.7 m., 489.01 b. f., A, 346 days)
Sire: Julian of Koshkonong Place 14409
Breeder: G. G. Hartley
1. Golden Bella 69972 (9306.2 m., 454.53 b. f., F)
1. Maxim's Golden Bella 87940 (11455.5 m., 660.99 b. f., FF)
2. Beda of Island Farm 99990 (9322.3 m., 462.12 b. f., CG)
2. Island Farm's Deborah B. 55391 (7037.8 m., 353.51 b. f., G)
3. Bella's Gold Lassie 63199 (9915.6 m., 531.10 b. f., D)
4. Bella's Golden Lassie 63198 (10186.9 m., 504.86 b. f., C)
5. (Son) Garcon 70780 A. R.

"Grand champion female at ten shows in 1918, including Waterloo and the National!" Such an individual was Imp. Bella II. du Grand Fort 36346, another of the good old foundation cows that were owned at Island Farm. She is a Great Producing Dam, and so is one of her daughters. She also has a pair of twin Advanced Register daughters and an Ad-

vanced Register son. Beginning with a class G record of 8423.5 pounds of milk and 400.59 pounds of butter fat, she came back in class A with 12076.2 milk, 583.59 butter fat. Her sire is Imp. Princess's Jewel 24877.

The first daughter is Bella Blossom 49172, Great Producing Dam, with a class G record of 9229.6 milk, 450.00 butter fat, and a class A record of 11520.7 milk, 489.01 butter fat, made in less than a year. She has two A. R. daughters;—Golden Bella 69972 (9306.2 milk, 454.53 butter fat, class F), and Beda of Island Farm 99990 (9322.3 milk, 462.12 butter fat, class GG). The first of these is the dam of Maxim's Golden Bella 87940, owned by Emmadine Farm, and holding a record of 11455.5 milk, 660.99 butter fat, class FF.

The second daughter, Island Farm's Deborah B. 55391, made a small class G record, and died on retest.

The third and fourth were twins, and will be remembered as having appeared on the 1918 show circuit. The first, Bella's Gold Lassie 63199, was first prize two year old at nine shows in 1918, including the National. She has records of 7794.4 milk, 417.55 butter fat, class F; and 9915.6 milk, 531.10 butter fat, class D. Her twin is Bella's Golden Lassie 63198, with a class C record of 10186.9 milk, 504.86 butter fat.

A son for whom some repute may safely be forecasted is Garcon 70780, by Beda's May King 11893. This comparatively young bull has sons in service at the University of Minnesota and at the Douglas County Work Farm, in Wisconsin. He is at present leased for service in the herd described in the story "Pioneers of 1925," in this issue of the JOURNAL.

There are at least eight other Great Producing Dams that have contributed notably to the records and herd growth of Island Farm Guernseys. A brief summary of each of these in tabulated form, accompanies this article.

Particular attention should also be called to the influence exerted by three sires, on this group of Great Producing Dams and their progeny. Twenty-two of the direct female A. R. descendants of these matrons are sired by Beda's May King 11893, and the same bull sired one of the Great Producing Dams. Julian of Koshkonong Place 14409 sired nine of the A. R. female descendants of the cows, and sired four of the Great Producing Dams. He carried on further through his son, Gold Lassie's Julian 27704, out of Gold Lassie of Paxtang 28211, for this bull sired eighteen of the A. R. descendants in the female line, and one of the Great Producing Dams. These three bulls have systematically been bred against each other with extremely good results.

ADDITIONAL MATRONS

Gold Lassie of Paxtang 28211 (11460.7 m., 625.24 b. f., A)
Sire: Orange Duke of Edgemont 12289 Dam: Golden Lassie of Paxtang 24696
Breeder: Miss I. S. Wilhelm, Harrisburg, Pennsylvania
A. R. PROGENY
1. Island Farm's Home Lassie 53707 (8494.7 m., 458.37 b. f., G)
2. Golden Starlight Lassie 60949 (12404.1 m., 594.06 b. f., CC)
   1. Golden Beda of Island Farm 100260 (9923.3 m., 458.56 b. f., G)
3. Beda's May King's Lassie 75594 (7682.4 m., 420.65 b. f., GG)
   1. Stockdale Lassie 97703 (9094.6 m., 403.63 b. f., GGG)
4. (Son) Gold Lassie's Julian 27704, A. R.

Loyal Polly Blossom 48536 (13590.9 m., 519.01 b. f., B)
Sire: Julian of Koshkonong Place 14409 Dam: Imp. Polly des Fontaines 28553
Breeder: G. G. Hartley
A. R. PROGENY
1. Loyal Polly's Lass 67221 (12538.8 m., 615.85 b. f., BB)
2. Loyal Beda of Island Farm 78996 (12045.1 m., 531.85 b. f., E)

Beldame 3d 28064 (13756.1 m., 594.08 b. f., A)
Sire: Country Lad 10873 Dam: Beldame 17287
Breeder: H. McK. Twombly, Madison, New Jersey
A. R. PROGENY
1. Proud Dame 38916 (14602.9 m., 719.86 b. f., A)
2. Gold Lassie's Beldame 69973 (11205.9 m., 546.73 b. f., E)
   1. Beldame of Island Farm 92742 (11784.5 m., 600.68 b. f., G)
3. Beldame's Beda of Island Farm 92745 (12078.4 m., 570.61 b. f., F)

Golden Sally O. D. 44379 (12240.9 m., 626.36 b. f., A)
Sire: Beda's May King 11893 Dam: Golden Molly G. 20572
Breeder: Delaware College, Newark, Delaware
A. R. PROGENY
1. Golden Triple Rose 60155 (7057.2 m., 378.54 b. f., GG)
   1. Anton's Triple Rose 79941 (11166.8 m., 648.04 b. f., B)
2. May Rose of Island Farm 70583 (8686.1 m., 5678.4 b. f., F)
3. Golden Sally of Island Farm 106124 (10389.0 m., 528.06 b. f., G)
4. Sally's May Rose Lassie 136256 (On test)

May Rose of Meadowbrook 25770 (13378.8 m., 587.17 b. f., A)
Sire: May Rose Prince 9343 Dam: Imp. Lady Jeanette XXIX. 19900
Breeder: R. V. Lindabury, Bernardsville, New Jersey
A. R. PROGENY
1. May Rose Starlight of Island Farm 53706 (16072.3 m., 636.87 b. f., B)
2. Island's May Rose Lassie 70584 (8688.4 m., 432.24 b. f., DD)

Maid of Midlothian 28160 (8089.6 m., 398.10 b. f., A)
Sire: Bonfire of Soapstone 11162 Dam: Princess Lydia of Meadowbrook 19890
Breeder: Thomas J. O'Donohue, Shrewsbury, New Jersey
A. R. PROGENY
1. Julian's Island Maid 60947 (11464.5 m., 481.13 b. f., E)
2. Beda Maid of Island Farm 78996 (8746.2 m., 428.80 b. f., DD)
3. (Son) Maidstone 20428, A. R.

Island's Queen Irma 48532 (8463.1 m., 361.32 b. f., F)
Sire: Cicero of Maple Glen 16197 Dam: Florham Louise 34793
Breeder: J. L. Hope, Madison, New Jersey
A. R. PROGENY
1. Island's Queen Irma 2d 60948 (11230.9 m., 530.12 b. f., G)
2. Island's Lass O'Gold 75596 (10650.8 m., 476.11 b. f., FF)
3. Irma's Beda 85010 (11038.4 m., 499.14 b. f., G)
   1. Flo of Island Farm 112746 (10507.9 m., 505.89 b. f., GG)

Gold Girl's Chene Blossom 49581 (9008.7 m., 500.42 b. f., G)
Sire: Julian of Koshkonong Place 14409 Dam: Imp. Gold Girl 34088
Breeder: G. G. Hartley
A. R. PROGENY
1. Beda's May King's Islanda 76066 (10475.8 m., 580.95 b. f., GG)
2. May Rose Blossom of Island Farm 85011 (8253.0 m., 453. 92 b. f., G)

"THE DIFFERENCE"

"I got no use for pure bred stock,"
Said John to Farmer Bill.
"My old scrub cow out in the lot,
The old milk pail will fill.

"We ship the same place,—you and I,
And they take 'em both, they do.
The inspector man comes 'round the barns
To me and then to you.

"That bunch of stock you're keeping, Bill,
A wind would blow away.
Mine,—I leave them right out of doors
On the coldest winter day.

"Your cows get meal, silage and bran.
Silos make my cows shy!
They give the milk like your cows do,—
And there's no feed to buy."

Our Farmer Bill said nothing then,
But smiled and went his way
And priced a pure bred heifer calf
And took her home that day.

The next pay day our Farmer Bill
A check showed neighbor John;
A check like that his farmer friend
Had ne'er laid eyes upon.

"That's for a month of Guernsey milk,
'Double A', high test, you say?
Bill, where can I buy Guernsey calves?
I'll buy them right away."

—MARION J. TEMPERO
Pewaukee, Wis.

DEVELOPMENT OF BLUE EARTH COUNTY

A Guernsey Community and Its Growth

CERTIFICATE OF MERIT
AWARDED BY
Blue Earth County
Guernsey Breeders Association
TO
Mr. Address
OWNER OF
MERITORIOUS GUERNSEY COW KNOWN AS No.
PRODUCTION
Total.
Requirements for Entry
Lbs. Butter-Fat
Blue Earth County Guernsey Breeders Association
Certificate No.
DATE

WHILE the stories in this issue of the JOURNAL relate principally to the timberlands of northern Minnesota, this report of activities in the southern part of the state fits in very well, because of the general nature of the farms concerned. Blue Earth County includes in its Guernsey program a number of farmers in the county just north of it,—Nicollet, which is principally due to the geographical location of Mankato, the county seat and center of Guernsey interests of the region. This thriving little town is just across the river from Nicollet County, and most of the farmers do their trading in Mankato. As a result, the folks north of the river are partly responsible for the reputation of Blue Earth County, and many of the Guernsey breeders have membership in the Guernsey Breeders' Association of Blue Earth County.

The district is deservedly famous as a Guernsey center for several reasons, which in themselves make up the story. The shipments of individuals or carloads of grade and pure bred Guernseys from here have in past years brought the district more or less into the Guernsey limelight. In addition, a certain advertising value has resulted from the sales which have been held at Mankato. A visitor would find five principal reasons why the town has attained its present note. They can be briefly enumerated as follows:

1. An active County Guernsey Breeders' Association.
2. The cattle are owned in producing farmers' herds.
3. Plenty of good bulls have been used.
4. Advanced Register testing has been followed.
5. Mankato buys Guernsey milk.

THE GUERNSEY BREEDERS' ASSOCIATION

The perfect Guernsey Breeders' Association has yet to come before the JOURNAL, but here is one that has tackled two or three activities and handled them well. There is still much that can be done, but the beauty of the situation lies in the fact that the members realize it, and this constitutes the first step toward accomplishment. They have the advantage of the experience and advice of Dr. M. B. Wood who has figured in some prominent Guernsey deals of the past, and whose thirty odd years in the game have made him a beneficient patron of their association.

The officers are as follows: president, Charles Brooks; vice-president, W. R. Adams; secretary, Maurice J. Nelson; and treasurer, L. A. Yaeger. These officers were re-elected at the annual meeting which was held on January 24, when Professor Humphrey of the University of Wisconsin spoke on the development of the dairy industry.

The principal efforts of the association have been directed towards sales, which are handled through Dr. Wood, and the activity of the local cow testing association, through which many of these herds have been developed. This has been a starting point for the Advanced Register testing which has been done. During the last testing year, Frank Case, of Good Thunder, had the high Guernsey herd, which was also the third highest producing herd in the association, all breeds considered. His eight cows produced an average of 370 pounds of butter fat. In order to encourage cow testing, the Blue Earth County Guernsey Breeders' Association has evolved a Certificate of Merit which will be presented to the owner of every Guernsey cow which exceeds certain requirements.

ALL WORKING HERDS

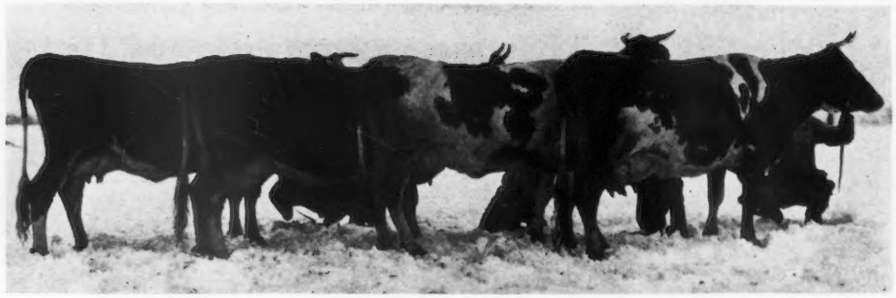
A visiting JOURNAL representative arrived at Mankato one afternoon and went directly to Dr. Wood's office, which is the final gravitating point for the breeders who drop into town. A party was made up for dinner at the Hotel, including Dr. Wood, Charles Brooks, Maurice Nelson, W. R. Adams and his son; R. D. Gleason, from Nicollet, L. A. Yaeger, from Good Thunder, and County Agent McMillan. Plans were made to visit the herds of some of the men during the next day.

All of these herds were found on what would be called ordinary farms. A few of the barns are equipped with box stalls and drinking cups, but none of them have any superlative frills. A few are testing in the Farmers' Division, besides the 365 day classes, and all of the cows receive ordinary farm care, with but few being milked more than twice daily, except the higher record cows. The records run from 350 pounds on immature cows, up to some of class leader caliber.

Alfalfa is being grown to some extent, with a few roots and practically every farm has one or more silos. The land is widely varying, some being quite hilly, and other parts of the county lying in the most level corn belt style. It was noticeable that every farm, no matter what the equipment, was in a position to produce high grade cream or milk, depending on the market for the product.

SQUIRE CHARMANT 39145

A bull that has contributed greatly to the herds around Mankato His first five tested daughters average 612 pounds.



A GROUP OF TEST COWS AT THE ADAMS FARM

Right to left: Highland's Amaza 92165, Grace's Duchess of Highlands 130279, Mara's Beauty of Highlands 99245, and Merry Girl of Highlands 133201.

Good Bulls Necessary

One of the most important factors in the development of Guernsey breeding with these farmers has been the use of bulls of good breeding and individuality. Some of them have, of course, excelled the others in performance, but they have all been bred in such a manner as to render improvement to the herds which they graced. The many good grade cows that abound within a day's drive are the results of this selection of herd sires, while the Advanced Register has admitted at least four of them to the select list.

Probably the most outstanding bull of the lot is Squire Charmant 39145, who was first owned by W. R. Adams & Son, and is now in the herd of E. E. Gleason & Son. (See photograph). This bull is by Imp. Valentine's Squire 28093, who was imported to the Woodend herd in 1913, and who has for his dam the famous Valentine III. 7514 P. S., the cow that formerly held the Island record, with 783.10 pounds of butter fat; and for his sire, a son of Yenadizze II. 1990 P. S., who has six good A. R. daughters. The dam of Squire Charmant 39145 is Imp. Charmante's Beauty II. 49531 (13417.2 milk, 675.78 butter fat, class A), a daughter of Governor of the Chene 1297 P. S. On the lower line, the bull traces to Golden Noble II. 1836 P. S., whose twenty-nine A. R. daughters have thirteen records over 600 pounds of butter fat.

The first daughters of Squire Charmant 39145 to finish their A. R. records have added greatly to the value of the bull, for his first five tested daughters average 612 pounds of butter fat. Here is a list of them:

Highland's Amaza 92165 (14317.4 milk, 756.93 butter fat, class D)

Charmant's Dairymaid 99243 (10968.5 milk, 580.66 butter fat, class D)

Empress Camilla 85021 (11713.8 milk, 510.04 butter fat, class A)

Margaret's Sugar-foot of Highlands 115736 (10230.8 milk, 576.63 butter fat, class E, unofficial)

Grace's Duchess of Highlands 130279 (11315.1 milk, 638.57 butter fat, class G, unofficial)

Besides this list, there are four others on test that are going at about the same gait. It is reported that this bull is now offered at private sale through Dr. Wood.

T. C. Norman's herd at Lake Crystal was the source of at least two bulls that are leaving their mark on the county and surrounding territory. One of these was Prize Star of Goodland 46658, a bull whose loss is just now being appreciated, for he only had six daughters registered to him. His first to finish a record was Lola of Crystal View 99763, whose record of 14561.6 pounds of milk and 768.72 pounds of butter fat in class CC was reported in the February 1 Journal. E. E. Gleason & Sons have two more of this bull's daughters, which will be discussed under the subject of Advanced Register testing.

The other bull mentioned as coming from the Norman herd is Teddy of Crystal View 31535, whose good work has been done in the Adams herd, where his first three tested daughters, all in class A, average just under 650 pounds of butter fat. They are:

Amaza's War Baby 74048 (14014.2 milk, 553.20 butter fat, class A)

Margaret's Sugar-foot 79822 (12570.0 milk, 655.22 butter fat, class A)

Tessie Highlands 81850 (14450.7 milk, 740.28 butter fat, class A, unofficial)

Another bull, whose daughters have been tested under ordinary farm care, is Cherub's Corporal of Shorewood 50947, a son of Ladysmith's Cherub 30760. He was used mostly in the herd of S. B. Wilson, and has the following daughters in the Advanced Register:

Stranford Pearl of Cherub 106706 (6604.5 milk, 420.84 butter fat, class FF)

Queen Mashie Cherub 122254 (9054.6 milk, 490.10 butter fat, class GG)

Zit of Cherub 117014 (7498.1 milk, 409.52 butter fat, class GG)

Louis A. Yaeger at Good Thunder, owned Cassio of Oakhart 37861, and has tested four daughters, of which two were in the Farmers' Division, as follows:

Jewel of Tile Spring Farm 79760 (7731.4 milk, 420.08 butter fat, class CCC)

Cherry of Tile Spring Farm 90661 (7743.0 milk, 408.10 butter fat, class EEE)

Lillie's Queen of Tile Spring Farm 99153 (10749.5 milk, 484.11 butter fat, class G)

Isabelle of Tile Spring Farm 99152 (8419.4 milk, 335.40 butter fat, class F)

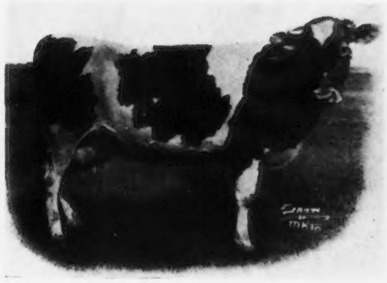
Still other bulls who have good pure bred and grade daughters scattered over this part of the country are Ben of Cross Lake 57146, Nassau Model Squire 54774, Penelope's May Day 67649, Langwater Gardener 92212, and Rainbow's Fisherman of Woodend 81150. Not many Guernsey communities outside of the older recognized sections have had so many good bulls placed in the herds of farmers.

Advanced Register Testing

In order to take full advantage of the value that lies in the daughters of well bred sires, it is necessary to test them, and a generous amount of Advanced Register work has been done by members of the Blue Earth County Guernsey Breeders' Association. It will be recalled that many of the records are made on twice daily milking and with no more conveniencies or helpful adjuncts than may be found on any well managed farm.

The Adams family, at Highland Stock Farm, has a barn that is well-equipped, with three or four box stalls. They used Squire Charmant 39145, and have been practically entirely responsible for the testing of his daughters, as they made all of the records listed under that bull, besides three or four more, all of which average about 11600 pounds of milk and 588 pounds of butter fat. Here the visitor finds at least three wonderful old foundation cows, and a number

LILA OF NICOLLET 129261



OPAL OF NICOLLET 140780

LILY OF WILLOW GROVE 56365

MYRA OF CRYSTAL VIEW 103458

SUSIE OF CRYSTAL VIEW 99674

LOLA OF CRYSTAL VIEW 99673

THESE SIX COWS FORM THE FOUNDATION OF THE GLEASON HERD

The trio at the top consists of a dam (at right) and her two daughters. The old cow is on test, and going at a 700 pound gait. The lower row shows the three daughters of Prize Star of Goodland 46658, including the class leader at the right. All of these cows are in calf to Squire Charmant 39145.

of their progeny of excellent type and producing ability. The accompanying picture of four of the cows was taken in mid-winter, with all of the difficulties that attend photography at that time. The herd must be seen to be fully appreciated.

The first records which were completed by E. E. Gleason & Son included that of Lola of Crystal View 99673, previously mentioned, and her two sisters by the same sire. Susie of Crystal View 99674 has a recently completed record of 11827.2 pounds of milk and 525.99 pounds of butter fat; while Myra of Crystal View 103458 has made 11624.7 pounds of milk and 574.44 pounds of butter fat. All three of these records were made in class CC. Another cow, Opal of Nicollet 140780, is credited with 10718.6 pounds of milk and 488.69 pounds of butter fat. Five other cows are on test in this herd, and Ray Gleason says that the game certainly has its appeal.

L. A. Yaeger has tested twelve of his cows, including the four that were listed as daughters of Cassio of Oakhart 37861. His best record was made on Edith Rose Bud 59403, with 11959.5 pounds of milk and 660.88 pounds of butter fat in class A. The two daughters of Cassio of Oakhart 37861 that made their records in the Farmer's Division were both out of this good cow, which makes her a Great Producing Dam.

S. B. Wilson has made records on three cows besides those on the three daughters of Cherub's Corporal of Shorewood 50947 that have been mentioned. Practically all of his records are made in the double letter classes, and all but one are at immature ages. They range from 409.52 pounds in class GG to 485.39 pounds in class B.

Dr. Wood and George E. Richardson have tested eight cows that they own either jointly or individually, and five of these were bred at Jean Du Luth Farms. The records run from 355.26 pounds in class G, to 492.32 pounds in class D. Dr. C. C. Pratt has recently engaged Clinton Law to care for a few of the cows in his herd which will be tested this year.

Marketing Milk in Mankato

Most of the Guernsey breeders around Mankato send cream to the co-operative creamery, which furnishes a steady and profitable market for the product of their herds. Local popularizing of Guernsey milk is one of the projects that are planned for the local association. In the meantime, the city has access to one of the most sanitary milk supplies in the country.

Eleven years ago, Frank E. Watts was a mail carrier in Mankato, when he conceived the idea of adding to his income by starting a milk route which would furnish its patrons with a milk of the highest order of cleanliness and quality. His first customer was a high class restaurant, and the same restaurant is still using two gallons of cream daily. Two other customers whose business amounts to twenty-five hundred dollars a year, have been buying continually for seven years, in spite of the underbidding of competitors. These are indications of the satisfaction that is derived from the product.

The business had been running for two years when it began to take too much of his time, so Mr. Watts resigned his postal connection, and bought a grade Guernsey herd. By weighing, testing, and selecting, he has built up a herd of fifty-six head, which have received much favorable comment. He has sold grade heifer calves for seventy-five dollars. As for production, he has cows that have produced 16000 pounds of milk, and most of them will produce from forty to sixty pounds daily at maximum production. The herd has been on the federal accredited list for five years.

Up until four years ago, all of the trade was in bulk milk and cream, but at that time the bottled trade was started, and it is gradually absorbing the other. Mr. Watts first placed a few bottles in the high class market of Roberts & Fitzgerald, and it was not long before the demand grew quite large, and now amounts to about 500 quarts a week. This six day market brought Mr. Watts a chance to capitalize the extreme cleanliness and quality of his milk. It came about in this way.

(Continued on Page 212)

PIONEERS OF 1925

Hard Work and a Home-Made Herd

ELEVEN years ago, two young Scandinavian sailors turned their backs on the tumultuous life of the Skagerrack and the North Sea, abandoned their seafaring existence, and booked steerage passage across the Western Ocean. The Lady with the Torch blinked a fleeting welcome to them one foggy morning, the puzzles of Quarantine and Ellis Island were passed, and two young American farmers were born. Northern Minnesota opened her hospitable arms, and forty acres of stump and timber land came into the possession of Gust Svanberg and Joseph Anderson. That was the beginning.

THE FIRST BARN

This log barn will be replaced this year with one that is more convenient. Guernseys thrive here, in spite of the hard conditions.

Two years ago last fall, the last year the National was held at the Twin Cities, a stout young man with the faint vestige of a seagoing gait, stopped in at the booth of THE AMERICAN GUERNSEY CATTLE CLUB, and solemnly eyed Pearl's Dot 57445, who occupied a box stall next to the booth. After a while he made himself known to members of the CLUB staff. It was Gust Svanberg. He came to learn, his trip financed by the commercial club of Bemidji, and he spent all of his waking hours during the next four days in accomplishing his object. Before he left, he had been called on to address a dairymen's and bankers' meeting, as a representative of the dairy industry in the cut-over timber sections of the north. Those who were there will remember him,—he spoke of the need for pure bred bulls, and he told the bankers they would have to help the farmers to get them. The JOURNAL staff made a mental note and an appointment to visit this Bemidji, of which the man was so proud; and last December (of all months) the visit was made.

Bemidji is in the southern end of Beltrami County, which drops a hundred miles from the Canadian line, and which includes most of Red Lake and the Indian Reservation of the same name. The town is located on Lake Bemidji, which is really a bulbous wide place in the upper reaches of the Mississippi River, and is so full of good fish that they can catch them on fly paper. The land round about is level to rolling, partly cleared, partly second growth, and partly virgin timber. Svanberg and Anderson live ten miles beyond Wilton, which is ten miles from Bemidji. The boys do not have a telephone,—the nearest is two miles away. Result: a twenty mile drive. (We decided that they don't use side curtains on their machines up there, except in summer time, to keep out the mosquitoes).

A modern, improved dairy farm was not expected, and we were not disappointed, for as we made the last mile off the main road, this settlers' pioneer home came into sight. There was a house of two rooms, one down and one up, a log barn, a trench for the foundation of a new barn, and the inevitable lake. We parked the Ford under a clump of pine trees and entered the house, to be met by Joe and an appetizing odor of boiled dinner. (Twenty miles was conducive to a good appetite). After we had settled down with our feet to the fire, and an opening question to Gust, the story began.

It was eleven years ago that they bought their first forty acres on contract. Six years later they started payments on their second forty, and three years later they added the third forty acres. You must know this country to appreciate it. The first job was to build a home;—no, first they had to clear a space for the home. The next was to build a log barn for such live stock as they might accumulate. This was no contractor's job. Two men built this barn with their own hands. The timber came from the ground upon which it now stands. While all this was going on, there must be a garden to supply food for the winter,—potatoes and cabbage. There are fifty-five acres under cultivation now, part of which was standing timber, and part stump land. Neither of the boys are married,—they must do their own housework and cooking. Have you a mental picture of what has been done?

It was not all brawn that did it,—brains and what the Yankees call "gumption" had their share. They were unfamiliar with our crops, our breeds of live stock, and our marketing methods, but they studied. They heard of alfalfa, but no one around them had ever grown any,—it couldn't be done,—until Gust found a volunteer plant growing in a clearing on their land, miles from the nearest alfalfa field. He said a bird dropped the seed to show man how backward he was. The plant had a root stock three or four feet long, and it stood two feet above ground, and its purple blossom was as good as a written promissory note, for it said that more would grow where one had grown. Since then, investigators have found that the sandy loam soil is underlaid by a bed of marl,—and there was the lime it needed. The boys seeded ten acres to certified seed in 1922, and they plan ten more acres this year.

The growing Minnesota system of creameries told them that cows would provide a monthly cash income, so they bought cows. Scrubs, they were, but they gave enough milk to help buy a separator. They hadn't even heard of

THE FIRST PURE BRED CALF

The picture was taken over two years ago, and shows the first calf sired by Gilbert of Watkins 60845.

Guernseys, until they bought a scrub cow that had been bred to what the owner called "a grade Guernsey bull." That was a new term to the boys, so they looked it up, and found out the difference between a grade and a pure bred. Then the resulting calf was born, and it had the markings of a Guernsey. When it grew to producing age, its milk was rich and yellow. It looked mighty promising and attractive for lumber and cream were the only sources of income. They thought to have a whole herd of such cows, for she was the best producer in the herd. That heifer brought the first realization that they needed a better bull, if they were going to improve the herd, so they bought a grade Guernsey bull about 1915. His daughters also were better than the rest of the herd, so they bought one that was "eligible to registry," and in 1921 they took the final step and bought a registered Guernsey bull from Clinton Brothers, of Watkins, Minnesota—and he certainly was a stranger in a strange land.

THE FIRST PURE BRED BULL
Gilbert of Watkins 60845 is the bull that walked nineteen miles to win a ribbon at the Northern Minnesota Fair.

This bull was called Gilbert of Watkins 60845. His paternal grandsire was May Rose King 2d 13130, and his granddam was First Dawn of Woodend 38659, a 600 pound cow, out of a 600 pound dam, and by Imp. Cora's Governor of Chilmark 8971. The dam of their bull was Guilberta of Guyuna 44404 (11288.0 milk, 583.13 butter fat, class A), a daughter of Imp. Island Harvester 16909. This was all Greek to the buyers, for they did not know the difference between one name and another, so that fall they subscribed to the JOURNAL, and have been getting it ever since. Now, you want to be careful when you talk pedigree with Gust, or you'll lose your standing. Joe leans more toward feeding, and you'd be surprised at the books and bulletins he has studied. You would want to watch your step there, too, for Joe can talk balanced rations and calories with the best of them. Between them they are a keen pair of students of dairying and Guernsey breeding.

Gilbert of Watkins 60845 must have been an inspiration to his new owners, for when it came time for the Northern Minnesota Fair at Bemidji that fall, they entered him,—their only pure bred Guernsey. Get this:—it is nineteen miles from the farm to the fair grounds, and they walked the bull there on Tuesday, and walked him back on Thursday, and brought a red ribbon home with them. They have shown him every year since then, transported by the same means, and have taken either first or second each year. The second came last fall, when A. L. Sheldon came over from Grand Rapids with Dot's Cherub of Shorewood 58823, and took first, so Gilbert has met some competition.

They have nine heifers from him now, of which three are pure breds, and they have sold a few. The Fair at Bemidji offered a silver cup to the exhibitor having the best grade heifer, by a pure bred sire of any breed. Svanberg and Anderson won it two years in succession on daughters of Gilbert, so they own it permanently. The cup stands on a little shelf in the living room, and it is flanked by a number of blue and red ribbons won at the same fair in the last three years.

The first fall's experience in the show ring gave them the pure bred fever, for they decided that they wanted a registered cow, but they had no money to buy one, and it took the current income from their small grade and scrub herd to keep them in flour and beans, and to buy machinery for the place. So they went to their local banker, Mr. Rhea, who had had previous experience with them, and borrowed $295 for the purpose. "And," said Mr. Rhea afterward, "on mighty small security, too."

This money bought Marathon Rose of Jean du Luth 79778, from Prof. Grout at Jean Du Luth Farms. She was by Marathon Rose King 37037, a show ring winner and sire of a class leader, and was out of Rouge May Rose 57496, a daughter of May King of Linda Vista 17946 with a class F record just under 500 pounds. They had a little breeding trouble with this cow at first, but she straightened out and now has two heifers in the herd, both sired by Gilbert of Watkins 60845.

Since that time they have bought three more pure bred cows, for which they paid a total of $300. These have dropped one heifer and four bulls since they were bought, and the four bull calves have been sold for $100 apiece. The cows were Royal Coin of Hop City 47473, Pride's Cleopatra 2d 48444, and Pride's Sophie of Woodacre 141758. Such is their start in pure breds, and the three heifers that have already resulted from the foundation promise a herd of quality.

There is no cow testing association that the boys can enter, and Advanced Register testing in a log barn lacks certain attractions, but they are just waiting until the new barn is up. We went out and looked at the clearing for that new barn. The trench for the foundation had been dug before cold weather and snow set in last fall, and they barely had time to build the forms for the concrete base before the weather put an end to operations. This spring they will start again, and with their own four hands and a little help from the neighbors, they will build a neat little dairy barn. This time next year, we hope to have a picture of it. They bought milk scales, and they weigh every milking. They can get it tested at the creamery occasionally, so they have a pretty fair idea of what their herd is doing. One of the grades at seven years of age made eleven thousand pounds of milk and five hindred pounds of butter fat, while Royal Coin of Hop City 47473, at twelve years of age, made 365 pounds of butter fat. (Continued on Page 212)

THE FIRST PURE BRED COW
Marathon Rose of Jean Du Luth 79778, with Gust Svanberg. In the background may be seen the home of the settlers.

COMMUNITY QUALITY IN PRODUCTS

Barnum C. T. A. Has Good Bulls and a Creamery

"WHERE can we go in Minnesota to find a real story of Guernsey development through Cow Testing Association activities?"

This was the question that was put to Professor L. V. Wilson, in his office at the University of Minnesota, and this is what he said:

"The Barnum community, up in Carlton County, apparently set out to establish itself as a producer of quality products. It ought to make you a pretty good story. H. C. Hanson was the local banker, and he was instrumental in selling the idea of quality, both regarding poultry and dairy cattle products. At that time, the Jean Du Luth Farm at Nickerson, twelve miles away, and George C. Stone, at his Caribou Farm, were in active operation as breeders. Mr. Hanson, as well as the majority of the farmers, probably received their first injection of interest in the Guernsey breed from these establishments. But aside from the splendid help and encouragement given by Mr. Hanson, was the effort of one of the first settlers up there,—and you must be sure to meet Jessie Doane."

That was the situation when we dropped off the Duluth-Twin Cities bus at Barnum, and stepped into the Hotel, there to be welcomed by Mr. Rhoades, the proprietor. Now, this man has no connection with the Guernsey thread of this story, for he owns not an animal, but it was from him that the first hint of the nearly 100 per cent. loyalty of the community to Guernseys was demonstrated. Asked if he could mention any prominent Guernsey farmers nearby, he replied: "Sure, I know all of them!" He also volunteered the information that Clarence Kuehn, the tester, would be down in a few minutes. During the short wait that followed, the host displayed a map of Barnum, showing its opportunities for the profitable purchase of real estate and as a farming community, citing a few facts gathered by the Barnum Commercial Club. It seems that in 1923, Barnum produced 350,000 dozen eggs which marketed for $104,000, and 350,000 pounds of butter fat, for which the farmers received $175,450,—and the Guernsey cow is responsible for the creamery output. Barnum is the second largest center of White Leghorn poultry in the United States, and the Carlton County Creamery is said to be the only State Accredited Creamery in Northern Minnesota.

Mr. Kuehn, the tester, very kindly spent the entire day and not a little gas in bucking the drifts from one Guernsey herd to another. Not everywhere is it possible to find a community in which its benefactors are unselfishly given credit for the work that they have done. Here, however, the names of Hanson, the banker, and Doane, the farmer, both pioneers in the development of the Barnum community, are first to be mentioned when local prosperity is discussed. Time would not permit a visit to Mr. Hanson's good farm, but Jessie Doane lives but a short distance from town. Doane brought the first pure bred bull to Barnum fifteen years ago, at the age of four weeks, and it has just been a few months since he ended a life of usefulness. This bull was Jethro Bass of North Home 19334.

"Jethro," as he is known for miles around Barnum, was by Jethro Bass 11366, and out of Annella of Grasslands 49895, who has a class A record of 13008.2 pounds of milk and 570.64 pounds of butter fat. There were not many cows in Carlton County in those days, but Jessie Doane had a vision of the dairy fame which might come to Barnum and Carlton, if the cattle of the future could be improved over those which were owned at that time. So he used the bull on his own cows, then sent him out over the county, wherever there was prospect of his being used. Thus the influence of this sire extends over a very large area. Just a few of the farmers to use him were M. L. Duessler, who was another worker for community interests, Loren J. Beck, who says that Doane can never get credit enough for what he has done, and George and Barney Arveson. Then the bull was sold out of the county for a while, but when the first cow testing association was started in 1918, the production of his daughters was proven, so Mr. Doane bought him and brought him back to Barnum, where service to him was again thrown open to the farmers of the locality.

JETHRO BASS OF NORTH HOME 19334
The bull that put Barnum on the Guernsey Map.
Photo taken at fourteen years of age.

This bull made Barnum a Guernsey community, barring the influence exerted by his human friends, but it remained for the cow testing association to prove him. Three consecutive years have now been recorded, and Mr. Kuehn has been the tester for the last half of that time. Note the influence that was exerted by Jethro, through the records made by his daughters and descendants.

In 1922, the high herd was a mixed herd of grade Guernseys and Holsteins, owned by C. H. Langhurst, with an average of 385.50 pounds of butter fat. In 1923, this honor went to the pure bred Guernsey herd of two cows owned by Loren J. Beck, with an average of 443.5 pounds; while the second high herd consisted of five cows owned by G. A. Standberg, which averaged 430.7 pounds of butter fat. In 1924, the high herd was composed of pure bred and grade Guernseys owned by Arveson Brothers, with an average of 431.6 pounds, on nine cows. It will be assumed, and rightly so, that many of the herds are small. In fact, some only consist of two or three cows, but the average herd is nine or ten head. With the exception of four herds, all of the forty-five members of the association own Guernseys, and every Guernsey herd has a pure bred bull at its head, and a few of them have changed to Guernseys since the association started.

The association average in 1922 was 246.6 pounds; in 1923 it was 289.36 pounds; and in 1924, the average was 318.91 pounds of butter fat, on 324 cows. The 1923 average was the third highest in the state, but figures are not yet available for the relative standing for 1924.

The high cow in 1922 was the grade Guernsey, Daisy,—a daughter of Jethro, and she produced 11511 pounds of milk and 521.9 pounds of butter fat in the herd of Newman

and Son. The year 1923 saw the pure bred cow, Imp. Dimple Spurs of Jean Du Luth 69500, owned by L. J. Beck, at the top of the list with 10357 pounds of milk and 575.9 pounds of butter fat. Following her came Imp. Fan of Jean Du Luth 69501, owned by H. C. Hanson and Son, with 10830 pounds of milk and 538.6 pounds of butter fat. The year 1924 developed the second consecutive record on the grade Guernsey cow, Beauty, owned by Barney Arvesen, with 10547 pounds of milk and 535.0 pounds of butter fat, as the high cow for the year. The Hanson cow again took second place, with 9678 pounds of milk and 534.9 pounds of butter fat.

In 1922, there were eighty-eight cows in the association that produced over 300 pounds of butter fat. In 1923, the number was increased to 121, of which forty-nine were in the "pound-a-day" class, and four produced over 500 pounds of fat. The figures for 1924 show an even greater increase, for seventy-six cows made over 365 pounds, and five passed the 500 pound mark. Four herds averaged over 400 pounds of fat per cow, with Charles Point, L. B. Lennartson, and R. Stettbacher following the lead set by the Arvesen Brothers. The profit per cow from the high herdwas $137.

When it is considered that the average cost of a pound of feed was figured at eighteen cents, and the Carlton Creamery paid an average of fifty-two cents a pound for butter fat, the value of these cows as producers is partly realized. Most of the butter produced by the Creamery, by the way, is sold to the cities of the Iron Range to the north, and to Duluth and Superior. All of it scores ninety-two or better.

Now for further consideration of Jethro. At least three of his pure bred daughters have made records in the association. Jethro's Pride of Barnum 76901 produced 578.9 pounds in a year. A full sister to her, Jethro's Beauty of Barnum 106430, made 513.3 pounds of butter fat. Jethro's Dimple of Riverdale 122285 made 366 pounds in a year. In 1924, the first of these again went on test, and produced 477.7 pounds of butter fat, while her sister was producing 492.4 pounds.

Among his grade daughters will be found Daisy, who was seven years old when she started her association year in 1922, and produced 522, 529, and 491 pounds of butter fat in the following three consecutive years. She is owned by Newman and Son. Another is Beauty, owned by Barney Arvesen, who made 420 pounds in 1923 and 535 pounds in 1924. Then there was Princess, who was sold to a buyer from Sandstone,—her records at seven and eight years were 385 and 449 pounds of butter fat. Another, Goldie, owned by F. M. Duessler, made 477 pounds in 1923.

A very few of the Barnum cows are milked three times daily for a short time at the beginning of the tests, but the twice daily milking is the rule. Alfalfa is getting a good start, but there are few silos, as the growing season for corn is short. Roots, particularly rutabagas, are extensively cultivated as cow feed, and they get about 1000 bushels to the acre of this succulent feed in a good year.

While old Jethro was the real bull of the Barnum community, there are and have been several others that have contributed notably to the dairy welfare of the county. One of them was May King of Follyland 23811, sired by Imp. King of the May 9001, who was also bought by Mr. Doane. Many of his daughters left the county before their worth was demonstrated, but one of them, a grade called Molly, produced 8840 pounds of milk and 511.3 pounds of butter fat during 1924.

Caribou Ramee's Sequel 68682 has been here for four or five years. He was sired by Bedalbert 51232, and is out of Ramee of Summerdale 38995, a Great Producing Dam with three records of her own, including 601.81 pounds in class B, and four A. R. daughters. This bull is now at Doane's farm. Another bull that was sold to the Barnum people by Mr. Stone was Caribou King Albert 39281, who was first prize bull at the Minnesota State Fair in 1917, and was later sold to the Douglas County Work Farm for $1500. This bull was by Yeoman's King Victor 22295, and out of King's Alberta 33788, a cow that has four Advanced Register records and is the dam of the Advanced Register bull, Rose King of Jean Du Luth 24329, whose daughter, Caribou Rosalie 131869, has just taken fourth place in class D. Mr. Stone worked principally through Jessie Doane, and is held in high regard by the Barnum folk, for having sold a number of good bulls at low prices. On the Barnum end of the deal, it is said that Mr. Doane was the means of buying about every good bull that the community ever owned.

Jean Du Luth Farm also had no small part in the building of the Guernsey herds through both bulls and females. One of the bulls that was used for a time at Barnum was Golden Coronation King 71683, the son of Jean Du Luth Coronet 52816 that is now in service at Radisson Farm. Silvertone of Jean Du Luth 69388, by May Rose Searchlight 33074, and out of Silver Star of Jean Du Luth 84246, twice a Class Leader, and still sixth cow in class CC, was another bull that has left a number of young daughters in the county. Another is May Rose Moonlight 62054, out of Roselight of Jean Du Luth 64384, a bull whose nineteen nearest dams average 700 pounds of butter fat.

The general breeding program of the community calls for the breeding of daughters of Jethro to Caribou Ramee's Sequel 68682, but it looks as if any combination of these good May Rose bulls would be good. In spite of the lack of local Advanced Register records, the cow testing association has given an idea of the producing ability of the herds, based on the entire herd test plan, and an average of 319 pounds of butter fat on just about that many cows is more than good. From a breeding standpoint, the Barnum community deserves the name of a May Rose center. There are very few localities where you can find so many well bred high grade Guernseys.

Across the road from Jessie Doane lives Loren Beck, with his herd of six or eight pure breds. His three milking cows averaged 380 pounds of butter fat during 1924, thus taking fifth place in the association. We found Mr. Beck to have a character about as staunch as a crow-bar, and most curious as to why the JOURNAL had just recently discovered that they had something to talk about in Barnum. It is refreshing to visit a man who says what he thinks, regardless of the time or place.

The foundation cow of his herd was Imp. Dimple Spurs of Jean Du Luth 69500, who was the high cow for 1923, with her production of 10357 pounds of milk and 576 pounds of butter fat. She was bought in April 1921, and he now has three daughters and two granddaughters of the old cow. She took fifth prize as a two year old at the Minnesota State Fair. There are two daughters of Caribou Calypsa's Beda 68680 in this herd that took sixth prize in the open class, and third in the Minnesota class, as produce of dam at the Minnesota State Fair. Jethro also has a daughter in Mr. Beck's herd, known as Jethro's Dimple of Riverdale 122285, a 366 pound producer in the association. Caribou Ramee's Sequel 68682 is being used, as he is stabled across the road at Doane's.

This Caribou's Calypsa's Beda 68680 was by Bedalbert 51232, and out of Caribou Calypsa 87283, who is a daughter of Jokastus 17320. He is another bull that has been extensively used around Barnum.

Barney Arvesen has a cow, Imp. Fanny of Vallee du Creux 40658, that is now fourteen years old, and was first prize aged cow at the 1917 Minnesota State Fair. This cow has a class A record of 15107.6 pounds of milk and 704.42 pounds of butter fat. The Arvesens have been in this country but eleven years.

(Continued on page 209)

GUERNSEY BREEDERS' JOURNAL

VOL. 27 NO. 5

FOR THE ADVANCEMENT OF THE GUERNSEY
Published the first and fifteenth of each month by the American Guernsey Cattle Club at Peterboro, New Hampshire
SUBSCRIPTION PRICE: PER YEAR, $2.00

MARCH 1, 1925

KANSAS WHEAT

Kansas may produce the best wheat, but—

A pretty Kansas girl with a small sack of wheat carried the rather open question of superiority of Kansas wheat to the very desk of President Coolidge. She made a very pretty little speech and told President Coolidge that Kansas wheat is the best. The President seemed to think that Kansas girls were not to be criticised on appearance. His statement and hers have filled many columns of the daily press, as well as having drawn the comment of some of our great editors,—not to mention the facetious column writers all over the country. This girl went from city to city, heralded in advance by press reports, and awaited hungrily by the newspapers who wanted her statements on the superiority of Kansas wheat. National attention can be focussed on a small sack of wheat, if a pretty girl carries it.

Kansas has accomplished what she started out to do,—"Tell the world about our wheat,"—and every automobile driven by a Kansan has that slogan upon it. But wheat has not been alone responsible for the building of Kansas. Back of that little sack of wheat lies a history that few review and many know, but whose credit lies not in wheat, but in cows, sows, and hens.

The plains of Kansas were broken by pioneers who often planted their crops, to see them cooked by the hot winds, leaving only dry, brittle, dead and desolate fields; to see thousands of acres of corn, wheat and oats ruined by grasshoppers, that cleaned the fields of vegetation as if swept by fire; to see the army worm leave naught but the dying stalk and stubble; to see drouth end a hopeful season. Kansas wheat in those days was as good comparatively as it is today. The greatness of Kansas may lie in wheat, but her history shows that her preservation was due to the cow, the sow, and the hen.

Many were the homes that would have been destitute for food in the early days but for these three things. It was the cow that grazed upon fall crops and grasses, that stood in snow knee deep and dug her nose to the nutritious Buffalo grass beneath, and that ate the residue of pestilence and gave milk and butter that kept alive the forefathers of the wheat farmer of today. The red cow has more to her credit in Kansas than wheat.

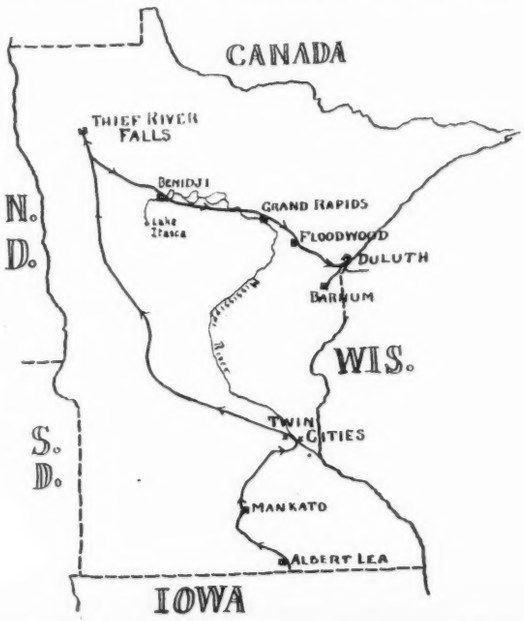
Let Kansas continue to grow wheat; let her seek the pinnacle of publicity for it; but if she knows her history, she will not allow this nation to think she is but flour. Dairying is moving westward. It has entered Kansas more positively the past four years than ever before. It is there to stay. Kansas needs humus in her soil, if her wheat is to be the best. She needs diversification if her agriculture is to be profitable over a period of years. She can grow a completely balanced ration for dairy cattle. She has more sunshine in a year than California. Within a decade she will have the eastern fluid milk market within her reach.

Wheat, pretty girls, grasshoppers, hot winds, army worms, drouth, corn, oats, alfalfa, peas, beans, cows, hogs and chickens. Publicity for any one of these does not in the least form the destiny of the Sunflower State. She has definitely and inevitably joined the ranks of the basic industry,—dairying.

THE TIMBERLAND SPECIAL

This name was adopted on the spur of the moment to describe an issue of the JOURNAL that would deal almost entirely with herds of grade and pure bred Guernsey cattle that have been established in the cut-over timber sections of the north central states. It will be seen from the accompanying map showing the itinerary of a JOURNAL representative in search of the material for these stories, that it happened that all of them were secured in Minnesota, and particularly in Northern Minnesota. Of course, as many already know, the timberlands are not only co-extensive with the state of Minnesota,—for northern Wisconsin, Michigan, and the Dakotas, besides sections still further west, could furnish the same setting for their herds as was found in northern Minnesota. It would take a good bit more than one issue of the JOURNAL to even scratch the surface of the good stories that can be found in the timberland, if the territory were to be explored to its widest reaches.

We have in our own mind christened these wide reaches of land, the "proving-ground of the Guernsey." If there was any doubt that the Guernsey was not adaptable to wide variations of climatic conditions, these farmers of the timberland have disproved it,—to say nothing of those progressive Canadian breeders, especially in the Maritime Provinces. The timberland opens its dairying potentialities to the farmer who owns a few grade or pure bred Guernseys, in a degree that is not exceeded by even the most favorable sections of the country, for the Fawn and White cow knows no limitations, once she is acclimated to her new conditions. With many natural handicaps, the settlers in this new land have developed cows of proven producing ability, as shown by the Advanced Register and Cow Testing Associations,—and these same cows are of anything but inferior type.



WHERE THE JOURNAL WENT FOR THIS ISSUE

It is a great country, with greater possibilities. Its settlers include sturdy, hard working farmers of both American and foreign extraction. Especially have the countries of northern Europe contributed to the men and women who are making the timberland great as a dairyland. They know the meaning of work, privation, inconvenience, and social handicaps, but they have bent their backs to the load, and have made a Paradise of an uninviting land. Many of them have come from other and seemingly more favored agricultural sections of the United States, backed by generations of American farmers. Their spirit harks back to the same spirit that moved their restless forefathers to homestead in the then newly opened corn belt lands or grazing lands. They have heard the call of a new home, and they came here with their families and their fortunes, to establish a new race of pioneers.

You can travel for mile after mile through stretches of pine, tamarack, poplar and birch,—some of it virgin timber, some second growth, and some stump land, lying in all its picturesque bareness. Occasionally you will pass a newly cleared section, in the middle of which stands a farm home and buildings. Sometimes they are of the most primitive order, and you will know that the land is just being reclaimed from the forest. Again you will pass a farm in its later stages of development, and the buildings will have been remodeled, or new ones built to replace the first set. Sometimes, near the towns and tourist centers, you will find a farm approaching the best in modern aspect. But the thing that is so gratifying through all these types is the noticeable number of Guernseys, grade and pure bred, that sprinkle the timberland. Figures have not been consulted, so it is not possible to cite an authority, but it seems that the Fawn and Whites surely predominate with these settlers of the north country. It is hard to determine whether the Guernseys brought the creameries, or vice versa. At least, the creameries are quite a factor in encouraging the breeding of Guernseys, for Minnesota butter is generally recognized as a quality product, and it takes a quality raw material to result in that.

A great many of these settlers start with little more than their own hands. They may buy forty or eighty acres on contract, and begin by clearing some of the least obstructed of the land,—usually some of the stump land. Tons and tons of dynamite and other explosives are used annually in this redemption work. Thus the settler provides a space for his home and his barn, and a few acres for cultivation the first year, as the initial departure from lumbering into agriculture.

The roads are fairly good, because of the immense tourist trade that is attracted to the Land of Lakes. It is an unusual farm, in many sections, that does not border on a lake. The hunting and fishing, and the scenic beauties, are extremely attractive to thousands of motorists who invade the timberland. Lest the impression be obtained that this country is one vast stretch of forested land in its various stages of development, it should be noted that there are equally great tracts of level, drained marsh land.

The soil varies from sandy loam to a light clay loam, and in many places it needs nothing but seed to make a good stand of alfalfa. This condition is far from unrecognized, as the rapidly increasing alfalfa acreage, and the alfalfa campaigns will testify. The growing season is rather short for ensilage corn, so silos are rare. This serves to increase the desire to grow alfalfa, to say nothing of the immense crops of potatoes, and the many acres of roots that are being grown. Part of the territory has been developed into a great potato section, and when prices on this crop were down, the cows get the benefit of them.

This timberland is a pioneer country,—crowded full of romance and hardship, but with a vision of a fair reward. It is an appropriate proving ground for the Guernsey.

THE PARENT-CHILD COMBINATION

A breeder who has done some thinking along the lines of junior and senior partnerships within families sends this contribution:

"The one great fault with the majority of parents is that they do not have enough heart-to-heart talks with their sons and daughters, nor allow them to have a profit in the business. If they did, these children would become interested in their work, become ambitious and start bank accounts. Then if the time came that father or mother needed a few dollars for a rainy day, they would all want to be the first to come to their rescue, and there surely would be happiness all around. The children would grow up in the business and would learn to like it; and, learning business methods, they would be better prepared for their life work when they become of age.

"Children are more advanced for their age than were those of a few decades ago. If they are not interested in some line, they will follow something that is not likely to be any credit to them. Parents who include their children in their business should have a semi-annual accounting, requiring them to keep an exact account of their expenditures. They should help to some extent in their purchases, sales, etc."

Right in line with this same idea is that which was found in the story of Guernsey calf club work in Ohio, as reviewed by Floyd S. Barlow, of the Ohio Guernsey Breeders' Association. Our investments in growing manhood and womanhood might well include something more than food, clothing, shelter, and an education.

COVER CUT

The pasture scene for this issue was taken at Wallinwood Farm, owned by F. W. Wallin, Jenison, Michigan.

SALES AND MEETINGS

March 13. Annual Meeting of the Ohio Guernsey Breeders' Association, Wooster, Ohio.

March 18. Sale of 25 Guernsey cattle, R. J. Shettel, Bowmansdale, Pennsylvania.

March 18-19. Western Wisconsin Guernsey Breeders' Sales Association spring sale of 200 registered Guernseys. O. G. Clark, West Salem, Wisconsin, Sale manager.

March 25. Twenty-third and semi-annual Consignment Sale of pure bred Guernseys by the Waukesha County Guernsey Breeders' Association. F. E. Fox, Sec'y, Waukesha, Wisconsin.

March 25. Consignment Sale of Federal Accredited Guernseys from Burrows' Farm, Hicks' Farm, Holbeck's Farm, Saginaw County Fair Grounds, Saginaw, Michigan, 10 A. M., Eastern Standard Time. George J. Hicks, Saginaw, W. S., Michigan, Sale Manager.

March 25. Sale of Guernseys at Fair Grounds, Columbia, South Carolina. Ware Shoals Farms and C. S. McCall, Appin Farm, Bennettsville, South Carolina.

March 26. Sale of all Guernsey cattle, Raymond R. Kissinger, Halifax, Pennsylvania.

April 14. Quarterly Meeting of the Guernsey Breeders' Association of Western Pennsylvania.

April 20. Louis Merryman's semi-annual sale, Timonium, Maryland.

May 5. Southwestern Wisconsin Guernsey Breeders' Association combination Guernsey Sale at Livingston, Wisconsin. Charles A. Wilkins, Platteville, Wisconsin, Sale Manager.

May 7. Dispersal sale of the herd of T. A. Goodman to be held at the Chicago Guernsey Farm, Hinsdale, Illinois. Charles L. Hill, Rosendale, Wisconsin, Sale Manager.

May 8. Dispersal sale of 70 head at the farm of Samuel Hertel, Van Wert, Ohio. Charles L. Hill, Sale Manager.

May 13. Annual Meeting of The American Guernsey Cattle Club, New York City.

May 14. National Guernsey Sale, Trenton, New Jersey. L. F. Herrick, Worcester, Massachusetts, Sale Manager.

May 15. Beechwood Farms Dispersal Sale, Trenton, New Jersey. L. F. Herrick, Sale Manager.

May 20. Loudoun County Guernsey Breeders' Association Consignment Sale of thirty-five registered Guernsey females, Purcellville, Virginia. F. H. James, Sale Manager, Purcellville, Virginia.

May 27. Annual sale of the Chippewa Valley Sales Association, Eau Claire, Wisconsin. L. P. Martiny, Chippewa Falls, Wisconsin, Sale Manager.

May 27. Third Annual Consignment Sale, Guernsey Breeders' Association of Western Pennsylvania at the Fair Grounds, Washington, Pennsylvania.

June 4. Annual Consignment Sale, Ohio Guernsey Breeders' Association, Wooster, Ohio.

June 9-10. Dispersal of the Mixter Farm Herd, Hardwick, Massachusetts. L. F. Herrick, Sale Manager.

"NORTH OF FORTY-EIGHT"

Alfalfa and Guernseys Mix Well

THE mercury was flitring with zero at noon, in Thief River Falls, Minnesota, for this town is located "north of forty-eight." If this latitude were applied to a point in the east, it would lie some fifty miles north of the northernmost tip of Maine.

It was chilly, but in the central square of the town a group of men were industriously stacking up bales of alfalfa, that finally took on the semblance of a tower, and a by-stander called attention to a handbill that was posted on a telephone pole. The bill was printed in alfalfa green, and announced December 11 as an "Alfalfa Booster Day" in Thief River Falls. A number of prominent speakers were scheduled to talk at the afternoon and evening meetings, and the object of the whole enterprise was to get more farmers to grow more alfalfa.

As a general rule, alfalfa follows the Guernsey, so the town and its surrounding country looked like a good place to find some good Fawn and Whites. It was.

"This is right in the center of activity of the Red River Valley Guernsey Breeders' Association, of which Leonard Houske is secretary," said F. B. Conklin. "And that means a good deal. Our association covers several counties, we have a lot of good Guernseys, and we have a live wire for a secretary."

That is the warm spirit that must have some tendency to neutralize the cold winters of northern Minnesota, if the climate needs any tempering to make the Guernsey cow adaptable to it. While she originated on a small Island of moderate weather conditions, there are none who could see the cow up in the timber country and say that she is not hardy. She proves her own case, and while she is doing it, she enriches her owners, their farms, and their communities.

Mr. Conklin and his admirable family, including the two boys, are staunch believers in applying some outside help to the cows, in order to get the most out of them. These folks in the Red River Valley believe that the Guernsey breed is a great edifice, architecturally speaking, that needs no superfluous pillars to prop it up, but that it can use something in the form of flying buttresses, supporting from the outside, such as testing and showing.

The Conklins have made some quite worthy records on their cows, and the new addition to the barn is an appropriate setting, for instance, for a cow that has twice made over 700 pounds of butter fat, and is expected to do so again. Another cow has 625 pounds, and another has 570 pounds, while three of the leaders in Farmers' Division class FFF were tested by them. They like the Farmers' Division as a developing class, for the purpose of growing out young heifers. Their herd can be studied in a little detail because it is typical of many of the progressive herds of the Red River Valley.

They have always lived on this farm, a mile or two from town, and had always kept a few ordinary cows. There was an ex-banker in Thief River Falls,—A Mr. Pritchard, who was a Guernsey lover. This far-sighted man heard of a bull, Draga's Governor 16239, that had been bought by the local butcher, and was about to go the way of most bovine flesh. He told Mr. Conklin about the bull, and the result was that he changed hands at a little more than the butcher's price. They used him on grades of all breeds, and his daughters were the deciding factor in starting a herd of pure bred Guernseys on this farm. Mr. Conklin only had one pure bred daughter from him, when he was bred to the first cow they bought, but that daughter was Governor's Lady of the North 80688, who will be mentioned in detail later.

The next bull was Roberts' Boy of Minnesota 41524, bought from Dr. F. H. Gambell, a neighbor, in 1916. This calf was a double grandson of Imp. Roberts' Boy 21662.

Following him, they bought the bull that has probably done the most for them, especially in the way of type. This was Cherub's Yeoman of Shorewood 55074, by Ladysmith's Cherub 30760, and out of Bell Buoy's Golden Lassie of City View 68948, a well known show cow with a record of 14794.7 pounds of milk and 708.24 pounds of butter fat in class AA. The bull calf came direct from the Shorewood Farm in 1918, at the age of four months, and remained at Thief River Falls until just a year ago.

CIFS'S PEARL 90009
A daughter of the foundation cow, holding two records, including a class leader record in FFF.

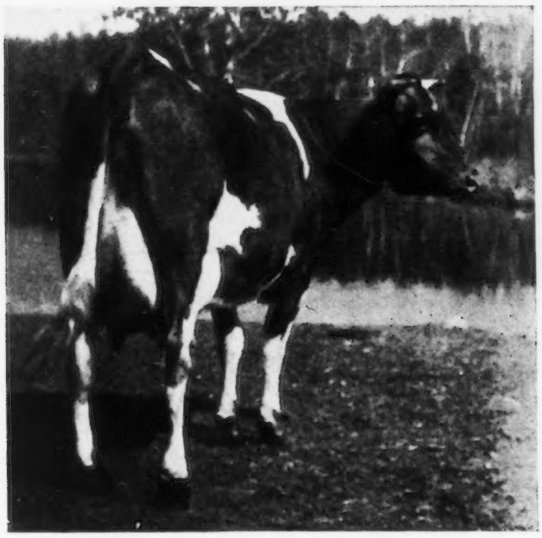
Now a glance at the way that these bulls were lined up with the females that had been bought. The first pure bred cow on the place was Cifs 45096, bought from Dr. Gambell. This cow's name is composed of the initial letters of the establishment that bred her,—Charleton Industrial Farm School, in New York State. When she freshened, the result was mixed twins, which was not much of a contribution. Then she was bred to Draga's Governor 16239, and the result was Governor's Lady of the North 80688. The next two calves were also heifers, from service to Roberts' Boy of Minnesota 41524, and were named Cif's Pearl 90009 and Cif's Beauty 103350. The rest have been bulls. Cifs 45096 made two records for Mr. Conklin, both in the mature class, but the second was a double letter record, and exceeded the first. They were 9730.5 pounds of milk and 436.24 pounds of butter fat; and 12336.3 pounds of milk and 571.18 pounds of butter fat.

Governor's Lady of the North 80688, her first daughter, had three bull calves and a heifer, all sired by Cherub's Yeoman of Shorewood 55074. The heifer came first,—Cherub's Diamond of Chippewa 108538,—a real show heifer, and she will be tested this year with her second calf. Governor's Lady was then sold to The Northern Cedar and Lumber Company at Blackduck, where she is on test and has made 8993.1 pounds of milk and 478.23 pounds of butter fat in 357 days, class A.

The second daughter of Cifs 45096 was Cifs's Pearl 90009, who holds fifth place in class FFF, with 7851.1 pounds of milk and 391.94 pounds of butter fat. She was retested in class B, and made 13697.2 pounds of milk and 625.42 pounds

of butter fat. There are two daughters from her, both sired by Yeoman. The third daughter of the old foundation cow was Cifs' Beauty 103350, a full sister to Pearl. She also has two daughters by Yeoman, and holds eighth place in class FFF, with a record of 6666.4 pounds of milk and 371.47 pounds of butter fat.

All of this has Cifs 45096 contributed to the herd, but there is another cow that has been bringing attention to the Conklin herd. In June 1920, they bought Lady Bruce of Clover Crest 92680 from Mr. Jensen, of Clearbrook. She was a yearling at that time,—sired by Craigamoor Bruce 37090 and out of Azalia of Oakdale 50886. When she freshened as a three year old, she began a record that ended with 13093.8 pounds of milk and 712.29 pounds of butter fat. That was good enough for a farmer's herd, but it was not enough for Lady Bruce, for she started right in on a class C record that beat the first, for she made 15236.8 pounds of milk and 775.37 pounds of butter fat. She will probably have begun her third consecutive record by the time this story appears in print. How is that for zero weather? Two heifer calves have been reported from her, and she is one of those strong, dairylike cows that look like more.



LADY BRUCE OF CLOVER CREST 92680

Practically all of these good cows will have had from one to four calves by Cherub's Yeoman of Shorewood 55074, by the time the last is born. The time came when the bull had to be replaced, and it was quite a job to find something to follow him. He had a most uniform lot of daughters,—heifers of type that have well-developed udders, even before freshening. His first daughter is Diamond of Chippewa 108538, out of Governor's Lady. With this background to work on, it was felt that it would be proper to line breed to the same blood.

At about the same time, A. L. Sheldon, of Grand Rapids, was in need of a bull to replace Dot's Cherub of Shorewood 58823, who was another son of Ladysmith's Cherub 30760, and out of Pearl's Dot 57445. Yeoman suited Mr. Sheldon, but the son of Dot's Cherub that Mr. Conklin picked was too young for immediate service, so the agreement included a provision for the use of Dot's Cherub himself by Mr. Conklin for a few months. Seven or eight cows were bred to him while he was available, including the Bruces and Diamond. The first calves from this combination are just now coming along. The son of Dot's Cherub that was bought was out of Jessie of Herodale 4th 106612, who was second prize aged cow at the 1924 Minnestoa State Fair, and has recently completed an unofficial record of 11066.4 pounds of milk and 512.21 pounds of butter fat in class DD. The new bull calf is a fine looking youngster, and is known as Itasca Cherub's Dot 97500.

Mr. Conklin and his sons started selling Guernsey milk in Thief River Falls about three years ago, and they are now getting eleven cents a quart for it, on a ten cent market. Son Eber drives the milk truck into town every morning, and retails most of the product, although some is being sold to the stores.

A fifty mile drive in the afternoon included a visit to the herds of Albert Johnson, Peter Inglestead, H. C. Woolson, and Stewart McLeod,—and for the purposes of this story, almost any one of them might have been chosen as typical of the herds in the vicinity of Thief River Falls. Mr. Johnson has made four or five records, and has a couple of good Jean Du Luth cows. At the herd of H. C. Woolson, half a dozen records ranging from 450 to 530 pounds have been made. Mr. McLeod is president of the Red River Valley Guernsey Breeders' Association, and Mr. Conklin is treasurer.

The members of the Association can find a great market for their surplus stock right in their own back yard, for they have a continually increasing demand for Guernseys from their own neighbors. On the other hand, Mr. Houske, through his travelling creamery connections as an inspector, is able to extend and develope the trade. Montana and the Dakotas have formed the habit of coming over to the Red River Valley sales, and also of buying a carload at a time at private sale. These states find the cattle from this section to be just the thing for their own farms, because of the similarity of conditions.

Nowhere could one find greater or more kindly hospitality than in this far outpost of Guernseydom in the United States. This particular section around Thief River Falls is comparatively young in an agricultural way. It is not so heavily timbered as some of the country to the east, but is level as a billiard table. You can drive for miles through reclaimed swamp areas of rich black land, that must be a picture in summer, but that offer no protection to the sweeping winds of winter. The hardy Guernseys thrive on it,—and after all, it's just another of those places that one remembers as a good place to live.

COMMUNITY QUALITY IN PRODUCTS

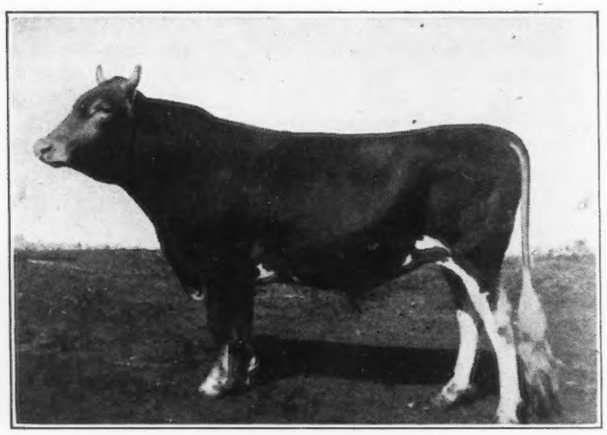
(Continued from Page 205)

Showing and calf club activities have not been neglected, by any means, for seventy of the eighty-eight head of cattle exhibited at the Carlton County Fair were Guernseys. Moreover, the county sent a show herd to the state fair last fall, that included some winners, and took second prize as a group. There are about twenty-five calf club members, most of whom own Guernseys. Five of them earned trips to the state fair, and one calf club heifer from Barnum was third prize calf at the state fair. In 1923 Alice Doane won a free trip to Chicago as a result of her efforts.

By all of these things is Barnum building its reputation as a Guernsey center, and with a few more years, if local demand permits the farmers to let go of their surplus stock, it is going to be a buying center. Their cows grow big and strong, for they know the meaning of hardship and cold winds. Last June about 200 Guernsey breeders from northern Minnesota gathered at Barnum for a two day meeting, and they experienced the hospitality of that community with good effect. It is a good place to go to see farmers' cows that are being developed by a cow testing association.

A WELL CHOSEN FOUNDATION

Sheldon Guernsey Herd Interests Grand Rapids



DOT'S CHERUB OF SHOREWOOD 58823
Sire: Ladysmith's Cherub 30760 Dam: Pearl's Dot 57445

WHEN one mentions the Mississippi River, thoughts of the Louisiana cane-brakes or the Mississippi marshes, or even of the sand bluffs of Iowa or Illinois, are apt to come to mind. Seldom does one think of the Father of Waters and its relation to northern Minnesota. It is best to mention Minnesota, then, when locating the town of Grand Rapids, in order to correct or forestall an erroneous impression.

Grand Rapids has already made its name as a Guernsey center, so that the name is familiar to breeders of fawn and whites. It is situated on the Great Northern Railroad and the Mississippi River, and is about eighty-five miles northwest of Duluth. That is where the Sheldon Guernsey herd, owned by A. L. Sheldon, is found,—just a few miles from the shores of Lake Itasca.

Six years ago, this man was the assistant cashier of the local bank. Today his herd is known for its progress in all branches fo the game,—showing, testing, and breeding. Good judgment in buying foundation females and herd sires has helped considerably to put this herd on the map. A few grade Guernseys and a couple of pure bred heifers were the first purchases, and served to tie Mr. Sheldon permanently to the Guernsey breed, encouraging him to buy four females at the Anna Dean Farm Dispersal Sale in 1920. Three of these have made records in the herd at Grand Rapids: Murne Jewel of A. D. F. 94584 (8481.1 milk; 402.14 butter fat; class F); Victorios's Clio of A. D. F. 83444 (9610.3 milk; 462.67 butter fat; class E); and Daisy Pearl's Bounty of A. D. F. 83442 (9982.2 milk; 614.91 butter fat; class A).

The next, and probably the most important purchase of females occurred at the 1921 Fond du Lac Sale, when eleven head were bought. Six of these have since made A. R. records, or are now on test, while two of these stand out as real contributing matrons.

Crackerjack's Dot 97461 was bought for $360 that day, and since she made her record of 10016.4 pounds of milk and 569.82 pounds of butter fat in class FF, no less than $3025 has been realized from the sale of her progeny, which have all very generously been heifer calves, including a pair of twins. Only the old cow and her first daughter, Itasca Golden Flo 128481, are now in the herd, the other four having been sold. The third daughter was the heifer that topped the prices for heifers at the National Sale last year, for Itasca Cherub's Lady Gay 161282 went to Stockdale Farms, Lebanon, Pennsylvania, for $1025. The other three, which were her second daughter and her last calves, the twin heifers, were selected by Drew Ten Broeck for William H. Williams, who has added them to his growing herd of top-notch females at Lyon Mountain, New York. The old cow was by Pencoyd Crackerjack 39627.

Another cow in the Fond du Lac purchase was Guida of Sarnia 66478, a daughter of Jessy Rose's Pride of Iowa 23955 and out of Imp. Primula of Sarnia 40207. She was carrying a calf by Sunkistson 45371 when she was bought for $410. The resulting heifer, Itasca Dairymaid 125895, has recently completed a record of 9835.1 pounds of milk and 536.05 pounds of butter fat in class G. Birth reports have been filed for three more heifer calves from Guida, born in consecutive years, and all sired by Dot's Cherub of Shorewood 58823. The first daughter of this combination will freshen this spring.

Still another feature purchase at the Fond du Lac Sale was a pair of twin heifers out of Jessie of Herodale 58186, who had just completed a class BB record of 12503.4 pounds of milk and 621.30 pounds of butter fat. These twins, Jessie of Herodale 3d 106611, and Jessie of Herodale 4th 106612, were daughters of Evaline's Beirnetown Boy 31118 A. R., and were bought for $640. The latter heifer was second prize aged cow at the 1924 Minnesota State Fair, and has recently completed an unofficial record of 11066.4 pounds of milk and 512.51 pounds of butter fat in class DD. The twin sister is also on test in class D, and has produced 9685.8 pounds of milk and 533.57 pounds of butter fat in 336 days.

Such females as these, then, formed the foundation of the breeding herd at Mr. Sheldon's farm. By the time that these purchases were made, local interest in the Sheldon Guernsey Herd was beginning to generate, and the interest of the owner himself was expressed in 1921, by taking the greatest forward step that the herd has made.

It was at this time that Dot's Cherub of Shorewood 58823 was bought from D. D. Tenney. Few need be told that this bull is one of the great full brothers out of Pearl's Dot 57445 and by Ladysmith's Cherub 30760. He was used successfully in the Sheldon herd for over three years, and just during the last few months he was picked to be mated with some of the breed's great females at the new farm of William H. Williams in New York. Four of his young daughters have gone with him to his new home, including three full sisters out of Crackerjack's Dot 97461. Mr. Sheldon has not entirely robbed himself of this valuable

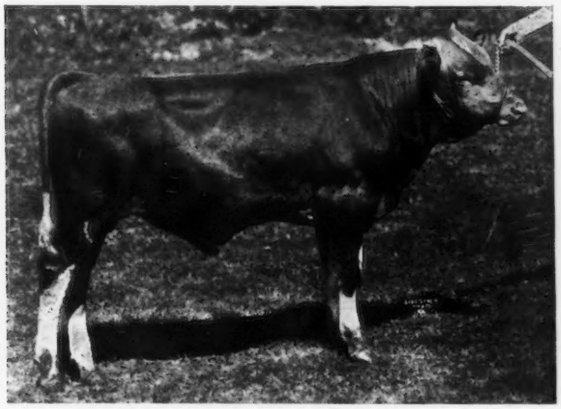
A TRIO OF DAUGHTERS
The kind of heifers that Dot's Cherub of Shorewood 58823 left in the Sheldon herd.

JESSIE OF HERODALE 4th 106612
Half of the "Jessie Twins" that were bought at the 1921 Fond du Lac Sale.
A show ring winner and a producer.

blood, for he has fourteen more daughters in the herd, and about ten cows are bred to him. Hence, with any kind of luck, the middle of summer ought to see about twenty daughters of Dot's Cherub in the barn. He took a long step into the limelight last May, for Itasca Cherub's Lady Gay 161282 was his daughter, and as mentioned in connection with Crackerjack's Dot 97461, she topped the sale for heifers at $1025.

To replace the bull that has done so much to smooth out the type in the herd, Mr. Sheldon bought another son of Ladysmith's Cherub 30760 from F. B. Conklin, Thief River Falls, thus enabling him to line breed to the thrice National grand champion. This new bull is Cherub's Yeoman of Shorewood 55074, out of Bell Buoy's Golden Lassie of City View (14794.7 milk; 708.24 butter fat; class AA), who has been a show cow of more than local fame, having been second prize aged cow at the 1924 National Dairy Show. Further information about this bull will be found in the story of the Thief River Falls breeders.

Mr. Sheldon had his first experience in the show-ring last fall, when he won top honors at the Northern Minnesota Fair, and also got into the money at the Minnesota State Fair, with a second prize four year old cow. It is planned to continue the show ring enterprise, especially as some of these good daughters of Dot's Cherub are coming along so nicely. It has become a habit to note the difference in retail price between Guernsey milk and ordinary milk, when making a local study from a Guernsey standpoint. As a rule, the Guernsey milk brings a premium, but Grand Rapids is one place where the rule cannot hold true, for so great is the preponderance of Guernseys, that little but Guernsey milk is retailed there! Mr. Sheldon sells his at twelve cents a quart, and his herd produces for the local market about 100 quarts of milk and twelve to fourteen quarts of cream daily. The skimmilk from the product helps to raise the several pens of beautiful calves that occupy one end of the barn. There is a very good dairy barn, being well arranged and conveniently fitted with equipment.



ITASCA CHERUB'S HERO 100254
Sire: Dot's Cherub of Shorewood 58823 Dam: Jessie of Herodale 3d 106611
Sold to George F. O'Neil, Milwaukee

The Sheldon Guernsey Farm comprises about 200 acres just on the edge of Grand Rapids, of which 120 acres are under the plow. The herd is the principal feature of the farm, and all operations are carried on with a view to the most efficient management of the herd, the idea being to grow as much of the feed as possible. At present there are ten acres in alfalfa, and the area will be increased by ten acre additions each year until this choice legume occupies forty acres. Taken all in all, the herd and the farm show a remarkable development for six year olds.

THE AGRICULTURAL SITUATION

THE passing of 1924 marks another milestone on a slow, uphill road. Those great forces that distribute rain and sunshine took a hand this time, with telling effect. Production is larger than in 1923 though acreage was smaller. The farm value of the 1924 crops was approximately $9,500,000,000 compared with $8,727,000,000 the previous year and $7,816,000,000 two years previous.

Nothing in the production situation has occurred since 1920 of such significance as this season's short corn crop. The really great surpluses overhanging agricultural markets are surpluses stored on the hoof—stored in the millions of beef cattle, and dairy stock. Beef cattle have had the lowest purchasing power this fall since pre-war times. The short corn crop will have its effect on the country's animal industries for two years and perhaps longer, a harsh but powerful reducer. It is already pressing sharply on hogs, for corn is to livestock what coal is to urban industry.

The largest cash gains of the year have gone to the Wheat Belt where they were sorely needed. The Cotton Belt has again produced a one and one-half billion dollar crop. Agriculture as a whole has come nearest to "balancing its budget" since 1920,—that is, meeting the year's chief expenses out of current income. It has made some gains aside from those in immediate income since price ratios are not quite so sharply against it.

But how far 1924 has cleared up the basic situation is yet unknown. The cities are still enjoying a special brand of prosperity, originating in replacement of their own wartime shortages. The railroads and all their thousands of workers are also enjoying prosperity. Most farmers are still hanging on by the skin of their teeth, paying debts as they can. That part of agriculture's handicap which arises from the disparity between city and country may have been leveled out somewhat in the last year. Its more basic difficulty is that farmers are still burdened with debt and fixed charges which go with deflation and violent change in the price level.

So the turn of the year finds farming a little farther along as to adjustments within itself. As for those factors that tend to shape agriculture from without, three suggestions for public policy appear most often in the expression of farmers all over the country: 1. That the public services which tend to promote sound co-operative marketing should be vigorously strengthened; 2. That the farm burden of taxes needs serious consideration; 3. That freight rates can be reduced.—U. S. DEPT. OF AGRICULTURE.

OUR NEW CLASS LEADERS

A NEW WORLD'S RECORD

Golden Coronet of Jean Du Luth 81283, Re-entry 10315

Sire—Golden Noble of the Lakes 37091 A. R.
Sire—Austerlitz 25475 A. R.
Dam—Imp. Daisy Moon IV. 26953 A. R. 1537
Dam—Jean Du Luth Coronet 52816 A. R. 6392
Sire—May King of Linda Vista 17946 A. R.
Dam—Coraletta of Trianon 29703 A. R. 2494
Breeder Jean Du Luth Farm, Inc., Duluth, Minn.
Owner Simon Kruse, Anoka, Minn.
Born Mar. 12, 1918. Calved Aug. 27, 1923. Served Oct. 26, 1923. Calved Aug. 10, 1924

	Milk	Butter Fat	
1923	Lbs.	%	Lbs.
Oct. 22,	500.8	5.93	29.70
Nov.	1422.2	5.93	84.34
Dec.	1367.0	6.08	83.11
Jan. '24	1333.9	6.42	85.64
Feb.	1251.1	6.36	79.57
Mar.	1330.7	6.36	84.63
Apr.	1242.2	6.26	77.76
May	1233.3	6.38	78.68
June	1145.3	6.01	68.83
July	1152.2	6.42	73.97
Aug.	307.6	6.74	20.73
Aug.	950.6	6.14	58.37
Sept.	1353.2	6.14	83.09
Oct. 20,	895.8	6.74	60.38
Total	15485.9	6.26	968.80

Carried calf 289 days during test
Requirement for admission: 400.00 lbs. fat
Supervised by University of Minnesota Station
4 milkings daily
Previous record begun as a two and one-half year old: 12253.50 lbs. milk. 729.66 lbs. butter fat. Published in Volume XXXV.

GOLDEN CORONET OF JEAN DU LUTH 81283 has recently broken the world's record in class AA, having produced 15485.9 pounds of milk and 968.80 pounds of butter fat in 365 days on official test, and producing two living calves in one year. Golden Coronet is owned by Simon Kruse of the Radisson Farm, Minneapolis, Minnesota, and was fed, milked and cared for by Ed Iverson who has been in the employ of the Radisson Farm since this farm took over the Jean Du Luth herd.

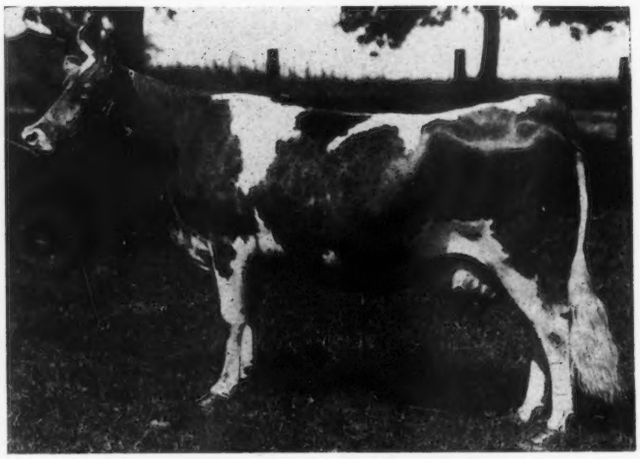
Golden Coronet is not an accident, but is the result of constructive breeding on the part of the former managing owner of the Jean Du Luth Farm. She is a daughter of the former world's champion in class AA, Jean Du Luth Coronet 52816, and is line bred to the blood of May King of Linda Vista 17947; her sire being a grandson of that bull and her mother a daughter of this noted May Rose sire.

The work of this cow should be of special interest to all boys and girls of the calf clubs throughout the United States since this line of Coronet cows shows what may be accomplished through the use of pure bred sires. When Mr. Grout set about the work of constructive breeding in the herd at the Jean Du Luth Farms he selected, among others, a pure bred Guernsey heifer, Coraletta of Trianon 29703, paying $125 for her, which at that time was considerd a very good price for a heifer of plain breeding. When she was mature she was put on test and made 406.7 pounds of butter fat which was the best record she was ever able to make. By mating Coraletta with as good a May Rose sire as the Jean Du Luth management felt justified in purchasing, the cow, Jean Du Luth Coronet 52816, was produced, that was twice world's champion, twenty-five times first in the show ring, and sold at auction for $8000 in 1922, which was not considered anything near her value. Instead of introducing an out-cross on Jean Du Luth Coronet 52816, a young bull was purchased of a neighbor who had a son of May King of Linda Vista 17947, this young bull later being named Golden Noble of the Lakes 37091. Golden Noble of the Lakes 37091 was bred to Jean Du Luth Coronet 52816, and as a result we have the great cow, Golden Coronet of Jean Du Luth 81283, that has exceeded all Guernsey records made in class AA, likewise defeating her mother, who now stands in third place. This, in brief, is the story of the breeding of a great cow, beginning with the purchase of a

THREE GENERATIONS

CORALETTA OF TRIANON 29703

JEAN DU LUTH CORONET 52816



GOLDEN CORONET OF JEAN DU LUTH 81283

plain bred heifer that was good in type and resulted in a world's champion valued at $15,000.

The three accompanying photographs are of interest as they show the three generations.

A more detailed account will be read with interest by those who are seeking to develop high class dairy cattle. Coronet, the old foundation cow, as stated above, is not an accident, but the result of well laid plans in constructive breeding. About twelve years ago the Jean Du Luth herd of Guernseys consisted of very few plain bred cows, large and coarse in type and rather ordinary individuals, and the mother of the foundation cow, Coronet, was just one of these plain bred Guernseys, the improvement in production having been made through the use of extra good bulls.

After due consideration of blood lines the Jean Du Luth Farm decided to introduce into Minnesota a May Rose bull, and as a result of this decision a double grandson of Imp. May Rose King 8336 was selected out of the splendid cow, Queen of the Roses 24999 that later made a record of 852.80 pounds of butter fat in a year. The bull of this breeding was May King of Linda Vista 17947 that later proved to be, not only a splendid sire of show ring animals, but a sire of production as well, and in 1922 when the Jean Du Luth Guernseys were dispersed, twenty-one animals of this breeding, including a few calves, brought the sum of $22,000. Jean Du Luth Coronet 52816 then was by no means the only good descendant from this splendid May Rose bull, although she is the foundation of a great Guernsey family.

That the subject of the story, Golden Coronet of Jean Du Luth 81283 is one of the world's greatest cows, is at once evident, since she just missed making the world's Guernsey record in her two and a half year old form, taking second place in class FF with first calf. She produced in 365 days 12253.5 pounds of milk and 729.66 pounds of butter fat which was a splendid record for so young a cow. She has now more fully demonstrated her ability by coming back with a world's record in her six year old form. Not only is Golden Coronet a great producer at the pail, but a splendid individual as well, having won the following honors in the show ring in strong competition:

First prize aged cow, senior and grand champion female, Grand Forks Fair, North Dakota, 1922; first prize junior yearling heifer, Oregon State Fair, Vancouver Exhibition, Washington State Fair, and Interstate Fair, Washington, in 1919; second prize, junior yearling heifer, Western Royal Livestock Show, and Northwestern Livestock Show, Idaho, in 1919.

The Coronet family is well established, the old cow being owned by George W. St. Amant, East Falmouth, Massachusetts, and two daughters, one son, several grandsons, and fifteen granddaughters being owned by the Radisson Farm, and a daughter of the old Coronet cow is making history for the breed in Texas, having been shown over the state on extension trains. When exhibited at the Tri-State, Amarillo, Texas, Fair, she was first prize junior and grand champion Guernsey of the show in strong competition.

Much credit is due Ed Iverson for his skill, patience, and tenacity of purpose in making the splendid record with Golden Coronet. As a matter of fact this cow has been under his care nearly all her life, and she has learned to look upon him as a friend. Simon Kruse, owner of the Radisson Farm has determined to build on the foundation of the Coronet family. Great things are expected of the Radisson Farm Guernseys in the future, as the world's champion Golden Coronet of Jean Du Luth 81283 is only one of the many good ones owned by Simon Kruse.

—George P. Grout, Texas
In Charge Constructive Breeding
at Radisson Farm.

A PAIR OF ACES

Lillian's Beauty of Huss Homestead Farm 118854, A. R. 16099

Fifth in Class FFF

		Milk	Butter Fat	
Sire—Golden Boy of River Valley Farm 44099 A. R.	1924	Lbs.	%	Lbs.
Sire—Roseglen 20695	Jan. 10,	542.8	5.30	28.77
Dam—Imp. Dolores of Sarnia 58762	Feb.	778.8	5.32	41.43
Dam—Lila of Meadowmere 74081 A. R. 14493	Mar.	796.5	5.44	43.33
Sire—Lad of Birchwood 30904 A. R.	Apr.	755.1	5.72	43.19
Dam—Princess of Lindsey 37354	May	753.9	5.57	41.99
Breeder John Huss, Little Chute, Wis.	June	734.6	5.59	41.06
Owner John Huss, Little Chute, Wis.	July	703.6	5.77	40.60
Born Feb. 28, 1921. Calved Jan. 9, 1924.	Aug.	651.5	5.87	38.24
Served Mar. 2, 1924	Sept.	625.4	5.93	37.09
Carried calf 252 days during test	Oct.	556.8	5.93	33.02
Requirements for admission: 282.00 lbs. fat	Nov. 9,.	127.7	5.93	7.57
Supervised by Wisconsin Station	Total	7026.7	5.64	396.29
2 milkings daily				

Nina's Pride of Huss Homestead Farm 118853, A. R. 16100

Fourth in Class FFF

		Milk	Butter Fat	
Sire—Golden Boy of River Valley Farm 44099 A. R.	1924	Lbs.	%	Lbs.
Sire—Roseglen 20695	Jan. 10,	694.0	4.89	33.94
Dam—Imp. Dolores of Sarnia 58762	Feb.	994.4	4.83	48.03
Dam—Polly of Meadowmere 74080 A. R. 14962	Mar.	979.5	4.93	48.29
Sire—Lad of Birchwood 30904 A. R.	Apr.	878.9	5.24	46.05
Dam—Glenwood's Wild Flower of Lindsey 48005	May	885.9	5.11	45.27
Breeder John Huss, Little Chute, Wis.	June	849.8	4.92	41.81
Owner John Huss, Little Chute, Wis.	July	794.1	4.95	39.31
Born Feb. 24, 1921. Calved Jan. 8, 1924.	Aug.	706.7	5.23	36.96
Served Mar. 9, 1924	Sept.	680.6	5.57	37.91
Carried calf 245 days during test	Ott.	604.6	5.75	34.76
Requirement for admission: 282.40 lbs. fat	Nov. 9,	141.2	5.75	8.12
Supervised by Wisconsin Station	Total	8209.7	5.12	420.45
2 milkings daily				

JOHN HUSS, of Little Chute, Wisconsin, has bred and tested a pair of three-quarter sisters that have taken fourth and fifth places in class FFF of the Farmers' Division. They are respectively Nina's Pride of Huss Homestead Farm 118853, with a record of 8209.7 pounds of milk and 420.45 pounds of butter fat; and Lillian's Beauty of Huss Homestead Farm 118854, with 7026.7 pounds of milk and 396.29 pounds of butter fat.

Both of these cows are sired by Golden Boy of River Valley Farm 44099, and out of daughters of Lad of Birchwood 30904. In June, 1919, Mr. Huss started his pure bred herd by the purchase of Lila of Meadowmere 74081 and Polly of Meadowmere 74080, from A. J. Prest, of Lindsey, Wisconsin. Lila of Meadowmere 74081 was the first cow to finish a record at the Huss Farm, and she splendidly responded to the treatment she received by producing 15238.4 pounds of milk and 702.70 pounds of butter fat in class A. She is the dam of one of the subjects of this story,—Lillian's Beauty of Huss Homestead Farm 118854, and of another daughter, Lillian of Huss Homestead Farm 109291, who has produced 10200.3 pounds of milk and 570.64 pounds of butter fat in class D.

The other foundation cow, Polly of Meadowmere 74080, was the dam of Nina's Pride of Huss Homestead Farm 118853, and of two other daughters in the Huss herd, while Lila of Meadowmere 74081 has three other daughters in the herd, which now comprises thirty-five pure breds.

THE FARMER'S DIVISION
IS YOUR OPPORTUNITY!

142 Records Average:
7700.72 lbs. milk, 389.22 lbs. butterfat

AN OHIO QUARTET

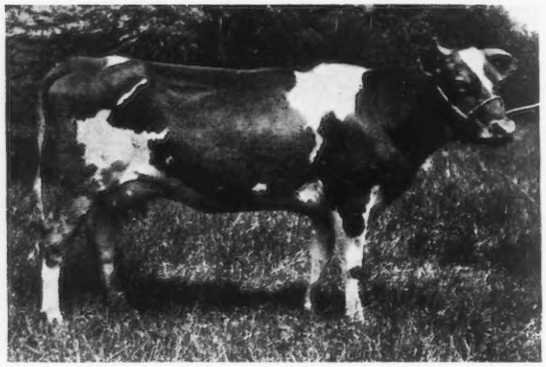
Farmers' Division Class Leaders in Erwin Herd

SPRINGDALE MAY BEAUTY 125850, A. R. 16074

Seventh in Class GGG.

Sire—King's May Day 56260 A. R.
Sire—Merry May Day 43520 A. R.
Dam—King's Grace 34640 A. R. 2698
Dam—Beauty of Brush Creek 28209
Sire—Marvin of Brush Creek 10729
Dam—Rose of Bonnie Brook 13760
Breeder Bert Weygandt, Marshallville, Ohio.
Owner Erwin Bros., Bowdil, Ohio.
Born, Oct. 9, 1921. Calved Dec. 23, 1923.
Served Apr. 8, 1924.
Carried calf 206 days during test
Requirement for admission: 258.80 lbs. fat
Supervised under 1 day test by Ohio State University
2 milkings daily

1923	Milk Lbs.	Butter Fat %	Butter Fat Lbs.
Jan. 1,	774.5	5.60	43.37
Feb.	746.4	5.21	38.89
Mar.	760.1	5.35	40.67
Apr.	732.2	5.56	40.71
May	742.6	5.00	37.13
June	692.9	5.23	36.24
July	705.2	4.99	35.19
Aug.	704.8	5.45	38.41
Sept.	582.5	5.94	34.60
Oct. 31,	543.3	5.47	29.72
Total	6984.5	5.37	374.93

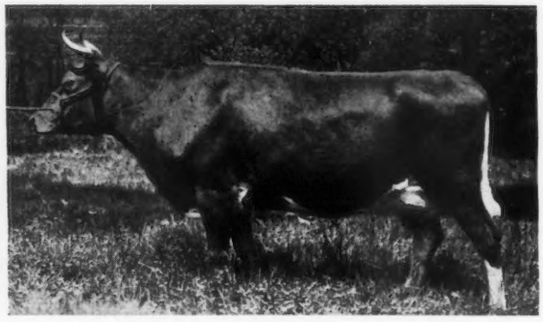


SPRINGDALE ROSE 112787, A. R. 15956

Fourth in Class EEE.

Sire—May King of Sweet Springs 32082 A. R.
Sire—Langwater King of France 16724 A. R.
Dam—Sequel's Pink of Maplehurst 34210 A. R. 3133
Dam—Lord Mar's Rose 56324 A. R. 11857
Sire—Imp. Lord Mar V. 18961 A. R.
Dam—Imp. Paysan's Rose IV. 35350
Breeder H. M. Allen, Troy, Ohio
Owner Erwin Bros., Bowdil, Ohio
Born Aug. 5, 1920. Calved Dec. 2, 1923.
Served Jan. 29, 1924
Carried calf 250 days during test
Requirement for admission: 299.20 lbs. fat
Supervised under 1 day test by Ohio State University
2 milkings daily

1923	Milk Lbs.	Butter Fat %	Butter Fat Lbs.
Dec. 6,	839.9	5.00	42.00
Jan. '24	984.0	5.15	50.68
Feb.	846.7	5.19	43.94
Mar.	853.2	5.25	44.79
Apr.	856.5	4.65	39.83
May	857.6	4.92	42.19
June	818.3	4.90	40.10
July	723.9	4.95	35.83
Aug.	635.5	5.72	36.35
Sept.	473.4	5.95	28.17
Oct. 5,	61.6	5.95	3.67
Total	7950.6	5.13	407.55



SPRINGDALE MAY VIOLET 129963, A. R. 16104

Eighth in Class GGG.

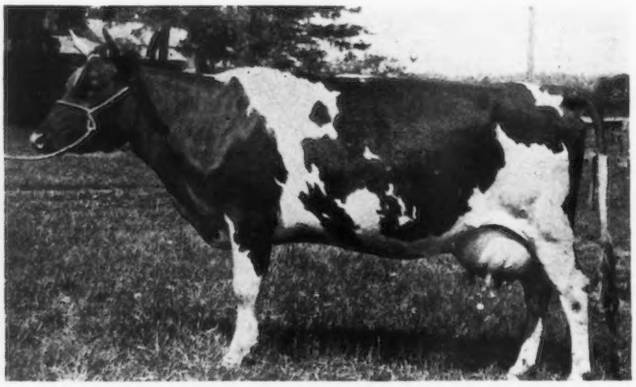
Sire—King's May Day 56260 A. R.
Sire—Merry May Day 43520 A. R.
Dam—King's Grace 34640 A. R. 2698
Dam—Violet's Queen of Bon Ayre 103818 A. R. 12665
Sire—Mixter Southerner 43618
Dam—Frances of the Hermitage 63824
Breeder Erwin Bros., Bowdil, Ohio
Owner Erwin Bros., Bowdil, Ohio
Born Nov. 17, 1921. Calved Jan. 17, 1924.
Served Apr. 30, 1924
Carried calf 205 days during test
Requirement for admission: 257.00 lbs. fat
Supervised under 1 day test by Ohio State University
2 milkings daily

1924	Milk Lbs.	Butter Fat %	Butter Fat Lbs.
Jan. 22,	264.5	4.80	12.70
Feb.	880.7	4.80	42.27
Mar.	919.6	4.50	41.38
Apr.	878.8	4.70	41.30
May	847.5	5.27	44.66
June	784.2	4.80	37.64
July	799.5	4.35	34.78
Aug.	705.4	4.70	33.15
Sept.	644.4	5.22	33.64
Oct.	639.3	4.95	31.65
Nov. 21,	391.3	5.39	21.09
Total	7755.2	4.83	374.26

THE Erwin Brothers, Bowdil, Ohio, are in the limelight among Guernsey breeders just now as a result of having started four young cows on test and making their records in the Farmers' Division, or triple letter classes.

In 1920, at the Ohio State Sale, they purchased one of their foundation animals, Lord Mar's Rose 56324, from the consignment of H. M. Allen, Troy, Ohio. She was carrying a calf that is now known as Springdale Rose 112787. They entered her in class EEE, where she produced 7950.6 pounds of milk and 407.55 pounds of butter fat, thus taking fourth place.

In 1919, they bought their senior herd sire, King's May Day 56260, from S. M. Shoemaker, Eccleston, Maryland. His sire is Merry May Day 43520, so that he is a half brother to Merry Milk Maid 91800, Merry Midday 91804, Merry



SPRINGDALE MAY LYNDORA 126067

Rose Maid 105929, and other high producing cows. His dam is King's Grace 34640, a Great Producing Dam, with two records including one of 11361.0 pounds of milk and 547.14 pounds of butter fat in class C. She is also the dam of King's Itchen King 24661, A. R., and of Princess Ultra Grace 67269, who has a record of 14340.9 pounds of milk and 713.41 pounds of butter fat in class E. King's May Day 56260 is therefore bred for production on both sides of his pedigree, and he is also a bull of excellent dairy type.

The other three cows of the quartet of Class Leaders that have been tested this year by the Erwin Brothers are all daughters of this bull. The first to finish her record was Springdale May Lyndora 126067, whose detailed record was printed in the January 1 issue, and who took fourth place in class GGG with her record of 8435.9 pounds of milk and 399.36 pounds of butter fat.

The next of this trio was Springdale May Beauty 125850, whose record of 6984.5 pounds of milk and 374.93 pounds of butter fat, makes her the seventh cow in class GGG. The last was Springdale May Violet 129963, who made .67 pound less butter fat than Beauty made in class GGG, with 7755.2 pounds of milk, and thus takes eighth place in the class.

The term "ordinary farm conditions" has come to be misused somewhat, or its meaning stretched, but a personal acquaintance with the Springdale Farm is authority for applying this description to the herd. Class Leader records were not considered when the twin brothers started testing, but steady plugging along brought the cows through. They do all of their farm work, and it may aptly be described as "just a farmer's herd."

While these four cows were being tested, they took seven other sons and daughters of King's May Day 56260 to the Ohio State Fair and came home with ten ribbons, including a first on junior yearling bull. At the Wayne and Stark County Fairs, they won a majority of the ribbons with this herd.

For a junior herd sire they have bought Senator Francis Masher 82985, by the well known Lone Pine Senator 59906, and out of Ma Chere Milkmaid 55852 (11541.2 pounds of milk and 589.41 pounds of butter fat, class D).

THE DAIRY SITUATION DURING 1924

As we look back over 1924, we find a year full of unusual developments. To suggest that conditions have been discouraging, perhaps implies the general feeling prevalent among those in the industry who have been most vitally concerned, although it must be admitted that here and there have been happenings which were not without encouraging features.

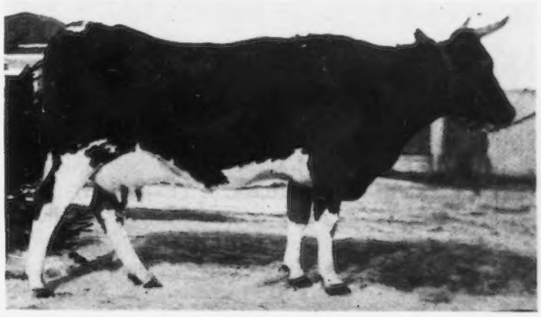
To begin with, the year opened with markets on all dairy products generally unsettled and sensitive to every possible influence. The uncertainty of future trends, the import and export outlook, and the apparently heavy accumulations of certain manufactured dairy products, were all factors contributing to the uneasy feeling which persisted in the minds of many. Butter interests were not particularly concerned regarding the storage surplus of January 1 of a few million pounds over last year, but they were worried over the continued imports of butter which at that time were close to four million pounds per month. The condensed milk trade experienced a revival of some export business early in the year, but on the other hand faced a heavy accumulation of stocks which had continued to pile up for six months or more.

Price trends during the early part of the year followed in a general way the usual trend, but during the latter half, prices were held down under various influences and averaged much lower than 1923.

TRIPLE OAKS BONNIE LASSIE 115817, A. R. 16105
Fifth in Class EEE

Sire—Beacon Hill King 50134 A. R.
Sire—Blood Royal 35855 A. R.
Dam—Rose Queen of Onunda 41124 A. R. 3914
Dam—Bonita Munroe of Tonydale 83235 A. R. 13293
Sire—Reservation Chesterfield 36609 A. R.
Dam—Clever Betsey of Tonydale 36593 A. R. 9307
Breeder Lewis A. Toan, Perry, N. Y.
Owner Benjamin W. Hoppert, Sheboygan, Wis.
Sold Feb. 7, 1924 to M. J. Hoppert, Sheboygan, Wis.
Born Sept. 14, 1920. Calved Jan. 12, 1924. Served Apr. 27, 1924
Carried calf 205 days during test
Requirement for admission: 299.60 lbs. fat
Supervised by Wisconsin Station
2 milkings daily

1924	Milk Lbs.	Butter Fat %	Butter Fat Lbs.
Jan. 19,	450.5	5.00	22.53
Feb.	997.9	5.00	49.90
Mar.	1029.2	4.00	41.17
Apr.	965.7	3.90	37.66
May	986.9	4.07	40.17
June	961.6	4.19	40.29
July	872.0	4.17	36.36
Aug.	802.7	4.51	36.20
Sept.	825.5	4.65	38.39
Oct.	806.4	4.84	39.03
Nov. 18,	436.1	5.02	21.89
Total	9134.5	4.42	403.59



BENJAMIN W. HOPPERT, Sheboygan, Wisconsin, has recently finished a record in the Farmers' Division on a cow that was bred by Lewis A. Toan, of Perry, New York. As a result, Triple Oaks Bonnie Lassie 115817, by her record of 9134.5 pounds of milk and 403.59 pounds of butter fat, has taken fifth place in class EEE.

Her sire is Beacon Hill King 50134, by Blood Royal 35855, the sire of Beacon Hill Rose Queen 97102 (15748.1 pounds of milk and 781.53 pounds of butter fat, class E); and out of Rose Queen of Onunda 41124, a Great Producing Dam who is also the dam of Beacon Hill Rose Queen 97102. He is thus a full brother to this great producer. Her dam is Bonita Munroe of Tonydale 83235, a granddaughter of the cow that formed the foundation of a quarter of a century of breeding in the herd of Lewis A. Toan. She has a class D record of 11935.2 pounds of milk and 625.98 pounds of butter fat.

Here again was a typical farmer's record, made on a cow that responded to a common sense ration. Her most noticeable feature is the soft, pliable condition and excellent quality of her udder. Mr. Hoppert believes that the Farmers' Division offers the ideal classification for developing a heifer to full maturity.

Summing up briefly some of the principal features of the whole 1924 situation, milk production seems to have increased over 1923; butter imports ceased; storage stocks of butter reached enormous proportions but at the close of the year were being rapidly reduced; the condensed milk outlook has improved; and consumption of all dairy products has increased. Factors of greatest interest now are developments in the foreign situation, feed and other costs which influence production, and the reaction of consumptive demand to price changes and changes in conditions which influence the purchasing power of consumers.

—U. S. DEPT. OF AGRICULTURE.

PIONEERS OF 1925

(Continued from Page 203)

The potato crop is one of their bulwarks against the feeding problem,—they fed 900 bushels last year! Turnips come in handy, too, but the growing season is pretty short for corn. In spite of that, they are clearing a little more land every year, and they are going to build pit silos, as an additional experiment. After three years of service in the herd, Gilbert of Watkins 60845 was necessarily sold, and he went to a company of three farmers north of Bemidji, who had formerly owned scrub bulls. The County already has four pure bred Guernsey bull associations, and has just made its first change of bulls. Do you begin to see what real pioneer Guernsey breeding means, and what this small herd means to the community?

At the time of our visit, Svanberg and Anderson were looking for a bull that would be good enough to follow Gilbert. As Gust said, "He's got to be able to clean up at the Northern Minnesota Fair." Right here, in buying their second bull, is where many young breeders fall down. Appraise the judgment of these young men for yourself,—here is part of a letter that has recently been received from them.

"We have just closed a bull deal that we think is a good one. We bought Maxim's Laddie of Island Farm 102330, a son of Gold Lassie of Paxtang 28211, who is the dam of Gold Lassie's Julian 27704. Her record is 11460.7 pounds of milk and 625.24 pounds of butter fat. This bull has a lot of quality and a good top, and his sire is Maxim's May Rose King 53610, a son of Maxim of Linda Vista 42270. We are also leasing a mature sire from Island Farm to use until our calf grows up. This bull is Garcon 71790, a son of Beda's May King 11893, and out of Imp. Bella II. du Grand Fort 36346. We have had some real cold weather since you left but Joe and I feel fine, and the cows kick their heels at forty below zero."

Gust is not of the quiet, retiring sort, or he would not be able to wield such an influence among his neighbors of Beltrami County, both urban and rural. He has been president of the Beltrami County Guernsey Breeders' Association for four years, and is in close touch with the business men of Bemidji. For instance, that night we drove back to Bemidji and stopped in at the J. C. Penney store to meet the manager, Don Whitman, a nephew of J. C. Penney. The subject of an impromptu supper and meeting was proposed, and Mr. Whitman got busy on the telephone.

An hour later a group of seven gathered around a table at the hotel. Among them were Doctors Garlock and Shannon, Mr. Rhea, of the Bank, Mr. Whitman, H. E. Stone, manager of the local Blue Valley Creamery, and Gust. The dining room was closed at nine or ten o'clock, but it was eleven-thirty when the party left off talking Guernseys and dairying and farming difficulties. Gust still had his twenty miles to drive back home.

This meeting resolved itself into a discussion of the things that could be done to help the local farmer. Calf clubs, cow testing associations, and alfalfa all came in for their share of discussion, to say nothing of pure bred sires. Many regrets were expressed that County Agent Dvorachek was sick in bed and could not appear, for he has been the guiding light in many progressive county enterprises, especially the bull club. This little group talked until far into the night, suggesting and discarding plans for encouraging, first, the growth of more alfalfa and the purchase of pure bred bulls; and second, the establishment of calf clubs and cow testing associations. It was maintained that the time was not yet ripe for organizing a cow testing association, for the farmers must first have the proper feeds with which to take advantage of the lessons of the association. Alfalfa, they thought, was the crop that would set the dairy business to humming, but they need a few more farmers like Svanberg and Anderson, and Witting, of the Northern Cedar and Lumber Company, to demonstrate that it will pay.

And that is the story of the two young immigrants from the north of Europe. It is not the story of high herd averages in the Advanced Register, or of a winning show herd of national repute. These men and their herd have not been brought before the public by striking victories either at the pail or the show ring, but have they not earned a place among the elite of the breed? They have taken Nature's raw materials, and made one crop of alfalfa and one herd of Guernseys grow where none grew before. That's pioneering. There are others in Beltrami County, too, many of them at Clearbrook and Blackduck, and they are all writing chapters in Guernsey history.

BLUE EARTH COUNTY

(Continued from Page 201)

It was necessary that the consumer purchase enough milk on Saturday to last until Monday noon. Very few people thought that milk could be kept that long, because they had never known just how clean and pure milk must be kept to prevent souring. It was all milk to them, and they were used to having their milk sour within thirty-six hours. Therefore, Mr. Watts put their credulity to a test. He picked at random the names of four women in Mankato, and presented each of them with seven pint bottles of clean, raw Guernsey milk, instructing them to open but one bottle a day, or until one bottle revealed sour milk. The women followed instructions, and they found the seventh bottle of his milk to be just as sweet as the bottle which was opened on the first day. One woman of a speculative turn of mind, kept her last bottle until it soured, which occured on the twelfth day.

This test, made on unpreserved milk kept under ordinary home refrigeration conditions by disinterested parties, gave him the material for a circular which was distributed to the prospective consumers. The present trade at this market alone, of 500 quarts weekly, is the answer to the experiment. Mr. Watts receives eleven cents a quart from the market, which charges thirteen cents. Several other markets are selling ordinary milk at nine cents, within a block of this store.

Educating the consumer has been included as part of the selling practice, which is good business with any organization. For instance, he has conducted an essay contest in the public schools on the subject of milk, for the last four years, thus arousing the interest of the school children. Perhaps that is why Mr. Watts sells 150 bottles of milk daily to the schools. This was followed up with illustrated talks on clean milk, in which the children learned why milk spoils. Mr. Watts has also spoken before the womens' clubs on the subject of clean milk. All of this propaganda should, and has, returned immediately to him in the form of increased demand. There is no doubt that the people of Mankato know what clean Guernsey milk means.

This, then, is Mankato and vicinity,—Blue Earth and Nicollet Counties, in southern Minnesota. It is thriving, prosperous, and the folks are working, so they have little time for complaint. A visitor to the farms is impressed with the idea that after all, they have much to be thankful for, and little to complain about. They are breeding on a community basis, so that each man's advantage is his neighbor's. The breeders are close to each other in spirit, and perhaps that is why each is so interested in the success of his neighbor's herd. It is good to visit them.

WHAT IS YOUR HERD POLICY?

By R. V. HOFFMAN

(Ed. Note: This is a reproduction of the address of Robert Hoffman, Editor of The Field Illustrated, who spoke to the members of the Guernsey Breeders' Association of Western Pennsylvania, on the occasion of their annual meeting on January 13.)

EVERY man who breeds dairy cattle must sooner or later ask and answer the question, WHY? And the sooner the better, for success in the industry depends largely upon the attitude of the owner. Are you breeding for profit only? Are you breeding for constructive herd improvement? Or have you merely acquired a choice herd as an incident to country living?

These questions are of paramount importance at this time and it seems to me a discussion of them is appropriate to the occasion. This gathering of Guernsey breeders for mutual exchange of opinion invites consideration of herd policy. The adoption of a workable plan to meet changing conditions is of immediate concern to each of you who has invested money in a herd and who, for one reason or another, is ambitious to realize upon that investment. To some of you, profit may not be necessary; to others it may be essential; but to all of you, some kind of return, either cash or satisfaction, is indespensible if you are long to continue in the business.

There is another element also, which enters into this discussion. I refer to the liberal and constantly growing patronage of men of large affairs. In this respect the Guernsey breed appears to be especially favored. Within a decade more than seven million dollars worth of Guernsey cattle have been dispersed at public vendue. Averages of $1000 per head have become a commonplace, and two thousand dollar averages not unusual. Expressed in printer's ink these remarkable totals have had an electrical effect upon the public mind. Through the publicity thus obtained, cattle values have been enhanced and the breed's position in the live stock world strengthened. This condition has been reflected in the demand for quality stock. Many bulls have been sold at private treaty ranging from $5000 to $20,000 each, and one, within recent months, at $35,000. Females have sold from $5000 to $10,000 each. If it were possible to compute the exact amount of money which has changed hands at all sales during the epoch-making period of 1917-25, I am sure the grand total would be startling. However, it is not necessary and perhaps inadvisable to cite statistics of this kind to establish your position among the leaders of the dairy cattle industry. The fact remains that in proportion as your breed has prospered, so you have gained in confidence. With a banner year ahead, you have the faith in and opportunities for progress such as rarely falls to any group of breeders. But how, may I ask, will you use these opportunities? To improve the breed, or to encourage speculative enterprise? Speculation is always a temptation to the trade and it is unsound. If you accept the confidence imposed in your breed as an obligation, you must work together to promote its usefulness. I say this, not with a desire to lessen your ardour for personal success, but rather to encourage you to regard your herd and your breed as partners in a great and growin6 industry,—a basic industry, if you please, which provides an essential human food and makes for a better and more stable agriculture.

You have reason to feel proud of the fact that you have developed on these shores an improved type of Guernsey cow. That the best cattle in America are superior to the Island's best, is, I believe, a fair statement. That the Guernsey cow produces a quality milk of superior flavor and color is not to be overlooked. These are economic advantages which have contributed to present-day results. Other assets are a personnel of congenial and industrious breed exponents and a well-managed national association which works with you, and without friction, to advance the best interests of breeders, old and young, large and small.

While these favorable indications are interesting and important, they are not your chief concern. Doubtless the Guernsey breed will continue to improve in character and usefulness as time goes on. There is a place for it in our national scheme of animal husbandry. It has a specific work to do. The market demand for quality milk is growing. There are national, state and local associations actively engaged in educating a heretofore, disinterested public to distinguish between milk of high and low grade. That public, eventually sophisticated, will demand the quality product, and pay the higher price because it is also a superior food.

When that time comes, however, all dairy breeds will benefit accordingly as their breeding establishments have developed along sound lines. It is harmful to argue that any breed's popularity today with those who are disposed and are able to buy the best cattle obtainable makes its future secure or even assures it the exclusive patronage of a select clientele. You cannot be dependent entirely upon one group for a market. All industry follows well-known economic laws. What benefits a select few may actually discourage the rank and file who are laboring under the handicaps of limited means and limited opportunities. You must conserve the interests of small and large breeders alike. The small breeder on the dairy farm is indispensible. He has his eye on you, and it is necessary to keep your eye squarely focussed upon him. For in order to have and to maintain a stable industry you must have a fair share of his patronage. It is indispensible.

You are not, correctly speaking, dairymen. You are breeders and disseminators of seed stock. From your herds come the breeding animals which improve the quality output of those who sell milk as a business. It is not only important that you shall demonstrate in your herd the superiority of the pure bred over the grade and non-descript; but also that you shall prove convincingly to this rather skeptical potential buyer that you have a product for sale which is superior in every respect,—in form, in function and its ability to produce and reproduce at a cost that will assure a profit on the investment. You must do this because, in the last analysis, cattle breeding is a business and the breeder who can render the best service at the lowest price, for value received, will be the recipient of the larger share of the patronage. This, then, is your opportunity and its limitation.

It is for these reasons that I have chosen to discuss frankly with you some of the questions which are pressing for solution. It is important that we look at these questions from the standpoint of our economic development. The weakness of our live stock and farming operations is inherent. We have always produced more than enough. We have been wasteful, because we have never felt the pinch of necessity. We have lacked judgment to select wisely; much that was good has been wasted; much that was bad has been conserved. But the world war has wrought a remarkable change in our methods of thinking and doing. Most of us have been so near to events that we have not realized what was going on all about us. The farmer has never fully understood the economics of the situation; and you must admit that it is difficult for a man who has had neither the leisure nor opportunity to cultivate a business sense, suddenly to alter his

entire plan of life, and to enter into the spirit of the new order of things with an intelligent understanding of the science of organization, specialization and the adjustment of crop schedules to meet the law of supply and demand. Put us all in the predicament in which the average farmer has been for the last five years and it is probable that we would make wry faces at the moon, too. And we might, also, let the politicians make us believe that they could, if elected, legislate us all back to the broad highway of prosperity again. So, there is no reason to criticize the farmer, who, in an unfavorable environment, has done the natural thing. Slow time will take care of his mental attitude. The most significant fact in our agricultural evolution is that we are passing through a period of readjustment which will eventuate in a new type of American farmer. I do not mean by this that our entire farm population is going to be regenerated. Not at all. Many, unfortunately for them, but fortunately for the industry, will not survive the ordeal. Their sons and daughters will, however.

This younger generation has advantages which its forebears did not possess. It is developing with the aid of scientific discoveries—labor and time-saving devices,—the automobile, the airplane, the radio and other facilities for easy communication which place remote rural sections in close contact with all parts of the country. This modern farmer will understand not only the science of production and distribution, but the economic laws which control prices, because he will possess the mental equipment to assimilate new facts and to comprehend the new order of things.

The underlying cause of this change is compulsion. So long as we could take all there was out of the soil, and put nothing back, and then move westward to virgin soil and repeat the process, there was no urgent need for the aid of science. But after we had scattered our agricultural population to the far corners of the continent and had farmed and farmed at increased cost of effort and with constantly diminishing returns, necessity knocked on our door and commanded that we change our method. We did not heed until war woke us up. As an aftermath to a few years of wild speculation, we learned that we could not depend upon Europe to buy all our surplus farm products; that by gradual stages Europe would be able to take care of itself; that we had too many and indifferent kinds of farmers; too much available farm land; too much of the produce of the soil that was unsalable at a fair price; that we must adjust our methods to meet the existing need of our population and either learn to farm intensively or not at all.

In these circumstances it is logical to assume that not many years will elapse before the young, enterprising, modern farmer will be knocking at your door and asking permission to examine your herd. He will know the value of a dollar; he will know the kind of cattle he wants to buy. He will look your cattle over critically; he will also want to see the calf crop, and study the evidences of reproduction in the herd; he will doubtless admire your cattle; but the thing which will concern him most will be the question of cost. The red ink in the pedigree will, I fear, lose much of its lustre, if the cost of feed consumed to produce the milk was excessive. This type of farmer will be business-like. He will choose the breed and select individuals with a view to developing a profitable business.

Now let me ask you this question: You want this business-farmer's trade; will you be ready for him when he comes? If so, you probably have an inventory of every breeding animal on your farm, and its history in the herd; are keeping an exact record of the production of every cow; know what each is capable of yielding, the actual yield and the profit per cow. You likewise have a clear idea of the amount which you have invested in your herd—the cost of the buildings, the cattle, the land,—from which you can estimate your over-head cost and the amount of depreciation to be charged off each year against income from the sale of milk, breeding animals and other revenue. In any fairly accurate system of accounting an appraisal of the herd is necessary. If you are a small breeder, gradually developing your operations, the banker will regard you as a good or bad risk accordingly as you keep your books. If you are a large and properous breeder, or one who is not dependent upon the farm for a living, you will certainly demand that complete records be kept, not only because your breeding estate is taxable property, but because you are a good business man.

This change of attitude on the part of the farmer-breeder is certain to have its effect upon you. It will compel you to an orderly method of herd management eventually, or, like the old-school farmer who is now passing out, you will be ground up in the mills of competition. Some of you will contend, perhaps, that this analogy does not apply to all who own Guernsey cattle. Yes and no. It applies absolutely to all men who profess to be cattle breeders, and relatively to those who make no professions at all, but who take pleasure in owning fine herds and mingling with the cattle fraternity.

It is inconceivable that a business which deals with living and variable animal form and function should not be as well organized and managed as a business which deals in a stable product which is passed out to the customer over the counter. The greater the risk the more urgent the need for appropriate checks and balances; and there is no business under the sun more risky and difficult than the actual breeding of improved forms of live stock, particularly the dairy cow, for her usefulness depends entirely upon her fecundity. She cannot give milk unless she is a breeding animal. She must also produce at a profit or she is worthless. In order to determine her value, accurate records must be kept. If every breeder had recorded actual cost of care and feeding each cow in his herd, there would be far fewer undesirable animals in dairy herds today. As you provide the source of supply for all dairy cattle breeding, it is essential that you retain only profitable breeding animals. Certainly you do not want to breed or to sell those which are not profitable.

You will recall that, in the old days, dairymen and breeders kept barn records. They were interesting as documentary evidence of the frailities of human nature rather than as statements of fact. Perhaps you have heard the story of the two golf enthusiasts who had played a rather difficult course for the first time but on separate occasions.

"What did you make that course in, George?" asked the first.

George pulled out his card. "Why, here it is: I made it in eighty-two," he answered proudly. "What did you make it in, Joe?"

Joe also had a card. He scanned it quizzically. "Oh," he answered, "I also made it in eighty-two; but I'd have had an easy eighty-one if my pencil hadn't slipped."

To prevent inaccuracies of this kind and to provide authentic records of production, the Advanced Register test was established; and when I speak of records on all cows, I mean, of course, Advanced Register records. The principle of these tests is economically sound. They are a protection to the breeder as well as the buyer; but as you are aware, many modern records are made under conditions that render them uneconomic and a grave menace to breed improvement. What the breed needs and what every breeder ought to do is to try to make every record in his herd a practical demonstration of profitable production. Breed associations may devise rules to curb the present craze for high production, but they cannot eliminate it entirely; nor can they prevent a recurrence of the disease in different form unless you who are

(Continued on page A-2)

APPROVED ADVANCED REGISTER RECORDS

From February 1, 1925, to February 15, 1925

Includes A. R. 16022 to A. R. 16105 with re-entries: 5915; 6339; 8306; 9029; 9600; 9802; 10314; 10315; 10656; 11726; 11918; 12012; 12092; 12362; 12431; 12436; 12559; 12613; 12632; 12793; 13342; 13468

CLASS A—Five Years and Over

A. R.		Lb.s Milk	Lbs. Fat	Per Cent. Fat	Age Yrs. Mos.	OWNER
R°¶†10315	Golden Coronet of Jean Du Luth 81283	15485.90	968.80	6.26	5—7	Simon Kruse, Anoka, Minn.
°16048	Prospect's Charm 72776	18173.70	865.52	4.76	6—7	George P. McLean, Simsbury, Conn.
R°10314	Gayhead's Ultra Rose 85326	17286.00	858.80	4.97	5—6	Mrs. Margaret Brady Farrell, Niverville, N. Y.
R°12092	Yeoman's Mixter Diana 87581	14252.20	837.00	5.87	6—0	Samuel J. Mixter, Hardwick, Mass.
R11918	King Robert's Meadowside Lass 88042	14958.90	783.41	5.24	5—4	William R. West, New Bedford, Mass.
R 6339	Imp. Fine Feathers 58908	14665.70	753.84	5.14	8—9	William R. West, New Bedford, Mass.
R¶ 9802	Royal's Pearl of Pomeroy 89612	16678.40	750.12	4.50	5—5	Caumsett Farm, Huntington, N. Y.
16098	Sequel's Rushbrooke's Beauty 63716	13323.10	691.03	5.19	8—1	Eudowood Sanatorium, Towson, Md.
‡16092	May Starlight of Willalvin Farm 82854	12548.20	691.00	5.51	6—0	Basse Bros., West Allis, Wis.
R 5915	Gay Lad's Marion 56492	12914.50	687.54	5.32	8—11	Virginia Polytechnic Institute, Blacksburg, Va.
R 9029	Nana of Inverness 73092	14015.50	670.75	4.79	6—11	E .C. Fahrney, Oshkosh, Wis.
16089	Imp. Varclin Polly 140225	12814.30	666.19	5.20	8—10	C. W. Barron, Cohasset, Mass.
16039	Maggie Glenhurst 75979	12607.80	656.35	5.21	6-8	F. R. Hartzell, Renfrew, Pa.
R¶10656	Imp. Weymouth's Pride 104044	12568.60	655.04	5.21	8—7	Daniel G. Tenney, Salem, N. H.
16054	J. B. C.'s Hope 81950	12154.10	646.95	5.32	5—9	George P. McLean, Simsbury, Conn.
*16035	Annie Laura of the Gleam 46078	14198.50	644.43	4.54	10—6	William Larsen Canning Co.,Oneida, Wis.
16023	Criterion's Gertrude of Rockstone 74672	13163.70	643.25	4.89	6—4	S. H. Fessenden, Holliston, Mass.
*16076	Yeksa's Tops of Gold's Fannie 3d 80661	10539.30	623.44	5.92	6—2	William M. Jones, Waukesha, Wis.
*16031	Co-ed of the Rancho 112868	13435.90	623.32	4.64	5—6	D. O. Brant, Owensmouth, Calif.
R12431	Grassland Elinor 102327	13835.20	608.94	4.40	7—6	Robert & Herbert Scoville, Taconic, Conn.
*16071	St. Croix Josie 82562	11543.00	608.33	5.27	5—8	H. C. Horneman, Danville, Ill.
R 8306	Lily Raymond of Falcon's Flight 75355	11155.60	604.70	5.42	6—11	Glenchester Farms, Inc., Wyebrooke, Pa.
‡16032	Helen Marie of the Rancho 103192	10305.80	598.79	5.81	5—7	D. O. Brant, Owensmouth, Calif.
R 9600	May Rose Count's Lass 75912	10880.00	596.87	5.49	6—6	T. W. & I. W. Roberts, Bala, Pa.
R¶12632	Jennie Robena of Dunfernline 76159	14395.00	596.71	4.15	6—2	Jay B. Deutsch, Big Bay, Mich.
R¶12613	Evangeline of Aurelian Farms 75082	11814.70	594.33	5.03	6—8	Simon Kruse, Anoka, Minn.
16083	Royal's May Queen of Pomeroy 79436	12391.90	569.18	4.59	6—11	I. E. Emerson, Brooklandville, Md.
‡R¶12559	Queeap's Endymion of Poplar 79784	12051.60	543.18	4.51	6—1	Edward Vaughn, Duluth, Minn.
R12793	Trevose Maid 76616	11726.10	504.37	4.30	5—9	The Shady Lane Farms Co., Columbus, Ohio
‡16052	Rose of Willow Grove 64969	10338.60	497.50	4.81	8—0	E. E. Gleason & Son, Nicollet, Minn.
16034	Haldane's Blossom 64660	10827.70	480.97	4.44	7—7	The Wm. H. Moon Co., Morrisville, Pa.
R*¶13468	Farewell Morn 82508	9904.40	455.04	4.59	7—7	William Larsen Canning Co., Oneida,Wis.

CLASS B—Four and One-Half to Five Years

R12012	Fancy Fleurie 97183	14087.20	718.47	5.10	4—7	William R. West, New Bedford, Mass.
16090	Spotswood's May Queen of Oaks Farm 95245	11402.70	615.53	5.40	4—7	C. W. Barron, Cohasset, Mass.
16026	Red Cherry of Shadyside 92585	9882.90	500.68	5.07	4—9	H. J. Krebs, Wilmington, Del.
R12362	Oak Ridge Columbus's Maggie 98596	7257.00	419.10	5.78	4—7	Thomas F. Ryan, Oak Ridge, Va.
R11726	Hazel B. of Edgewater 94551	8710.60	393.24	4.51	4—6	William H. Fahnestock, Katonah, N. Y.

CLASS C—Four to Four and One-Half Years

16025	Florham Cornflower 98499	11759.50	651.05	5.54	4—5	William R. West, New Bedford, Mass.
*R12436	Rosetta of Pine Ridge 105829	13113.30	645.97	4.93	4—5	P. W. Browning, Riverdale, Md.
‡16085	Ladysmith of Gusanna Farm 100160	13281.10	586.47	4.42	4—5	Julius Clausing, Grafton, Wis.
‡¶16050	Myra of Crystal View 103458	11624.70	574.44	4.94	4—4	E. E. Gleason & Son, Nicollet, Minn.
16103	Glory of Koshkonong Place 4th 99357	10881.90	549.93	5.05	4—4	A. R. Hoard, Fort Atkinson, Wis.
‡¶16051	Susie of Crystal View 99674	11827.20	525.99	4.45	4—3	R. D. Gleason, Nicollet, Minn.
*R¶13342	Sequel of Bloom Farm 99987	9925.40	524.49	5.28	4—5	William Larsen Canning Co., Oneida,Wis.
‡16058	Laddie's Miss Surprise 101394	8200.80	517.96	6.32	4—0	George A. Brill, Elk Mound, Wis.
16057	Kate of Atwood's Dairy 100364	8007.00	422.89	5.28	4—4	W. K. Hutchinson, Arlington, Mass.

CLASS D—Three and One-Half to Four Years

16097	Tarbell Farms Lauretta 108851	10782.00	600.58	5.57	3—7	Gage E. Tarbell, Smithville Flats, N. Y.
¶16082	Tiny of Ayersdale 107101	10063.70	540.04	5.37	3—7	W. Lendall Ayers, Augusta, Maine
16073	Romala of Dreamwold 105155	9208.40	494.39	5.37	3—8	Fred K. Babson, Hinsdale, Ill.
¶16101	Brookmead's Rock Rose 118517	8556.90	470.84	5.50	3—6	Frank Graham Thomson, Devon, Pa.
¶16078	May King's Belle 104902	9453.70	452.90	4.79	3—10	Albert C. Loring, Mound, Minn.

‡16022	Hazel Orsbee 100859	8324.80	430.63	5.17	3—11	John L. Wilkie, New Windsor, N. Y.
16055	Lone Tree Goodness 113774	8245.80	410.40	4.98	3—7	The Wm. H. Moon Co., Morrisville, Pa.
‡16040	Betty Zane of Oakwood 106620	7716.40	395.99	5.13	3—8	John J. Brill, Elk Mound, Wis.

CLASS E—Three to Three and One-Half Years

16038	Peterkin's Beauty of Fairview S. 112241	15853.40	675.44	4.26	3—5	Henry Burden, Cazenovia, N. Y.
16063	Merry Foam 110032	11047.70	672.76	6.09	3—5	S. M. Shoemaker, Eccleston, Md.
16047	Imp. Juno of Atamannsit 137105	13838.70	632.50	4.57	3—0	George W. St. Amant, East Falmouth, Mass.
¶16069	Miss Nancy of Killarney Farms 107350	10020.80	545.60	5.44	3—2	Gayoso Farm, Horn Lake, Miss.
16065	Knollwood Pioneer Rose 108972	9984.20	538.42	5.39	3—4	Robert & Herbert Scoville, Taconic, Conn.
‡¶16095	Fanny of Willalvin Farm 117443	9534.00	515.38	5.41	3—0	Basse Bros., West Allis, Wis.
‡16030	Baker View Sateen 138701	9481.70	509.68	5.38	3—2	Vander Griend Bros., Lynden, Wash.
‡¶16084	Phoebe of Malvern 110876	10990.50	496.71	4.52	3—5	Miss Eugenia Kelso Cassatt, Berwyn, Pa.
16102	Brookmead's Rosebud 117146	9351.40	451.80	4.83	3—3	Frank Graham Thomson, Devon, Pa.
*16042	Heather Bell of the Prairie 112664	9785.30	448.98	4.59	3—3	Walter Alexander, Wausau, Wis.
¶16045	Golden Miquette 115310	7986.70	414.22	5.19	3—2	C. Jared Ingersoll, Fort Washington, Pa.
***†16105	Triple Oaks Bonnie Lassie 115817	9134.50	403.59	4.42	3—4	M. J. Hoppert, Sheboygan, Wis.
‡16061	Guernfalfa Catalina 110554	7979.10	386.46	4.84	3—3	Math Michels, Peebles, Wis.
***16091	Sunnybrook Vinca 115092	7934.00	346.97	4.37	3—3	The Wm. H. Moon Co., Morrisville, Pa.

CLASS F—Two and One-Half to Three Years

°16070	Lady Peggy of Killarney Farms 118584	12590.10	677.21	5.38	2—8	Gayoso Farm, Horn Lake, Miss.
16068	Cordelia of Killarney Farms 113866	11910.00	608.75	5.11	2—9	Gayoso Farm, Horn Lake, Miss.
16056	Lowescroft Mignon 111918	13510.00	595.38	4.41	2—11	Rollin S. Woodruff, Guilford, Conn.
16087	Leader's Duchess of Oaks Farm 122589	10396.30	595.28	5.73	2—9	C. W. Barron, Cohasset, Mass.
16036	Yeoman's Mixter Annabelle 124628	9929.90	588.42	5.93	2—6	Samuel J. Mixter, Hardwick, Mass.
16072	King's Carmita of Four Pine 115200	9743.10	581.90	5.97	2—8	Fred K. Babson, Hinsdale, Ill.
16041	Hedge Hill's Ultra Golda 117332	11074.70	569.47	5.14	2—7	George F. Ebert, Phoenixville, Pa.
16088	Janie of Oaks Farm 122587	10139.00	544.43	5.37	2—8	C. W. Barron, Cohasset, Mass.
16037	Imp. Glenchester Lass 137273	10034.50	542.02	5.40	2—8	Glenchester Farms, Inc., Wyebrooke, Pa.
16067	Silverwood's Mignonette 115814	9047.20	528.07	5.84	2—7	S. H. Fessenden, Holliston, Mass.
16066	Akona Ultra Rose Lady 138682	8816.10	492.56	5.59	2—8	Simon Kruse, Anoka, Minn.
‡16029	Bonita of Baker View 157990	9771.20	492.08	5.04	2—7	Vander Griend Bros., Lynden, Wash.
16028	Laura of Lila Drew Farm 124448	9329.10	459.16	4.92	2—10	I. Ben Miller, Cape Girardeau, Mo.
***†16100	Nina's Pride of Huss Homestead 118853	8209.70	420.45	5.12	2—10	John Huss, Little Chute, Wis.
16049	Circe of Stannox 143764	8148.50	419.42	5.15	2—7	Clement S. Houghton, East Holliston, Mass.
***†16099	Lillian's Beauty of Huss Homestead Farm 118854	7026.70	396.29	5.64	2—10	John Huss, Little Chute, Wis.
‡¶16027	Chequamegon's Flossie 115398	7620.70	385.75	5.06	2—10	Chequamegon Guernsey Association, Ashland, Wis.
‡16059	Linden Lou Etta 122607	6816.10	359.79	5.28	2—6	George A. Brill, Elk Mound, Wis.

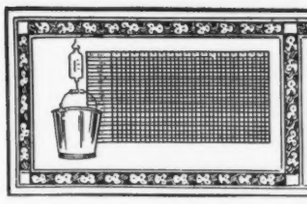
CLASS G—Under Two and One-Half Years

°16064	Cherub's Moss Rose of Shorewood 127867	12018.00	644.23	5.36	2—3	D. D. Tenney, Crystal Bay, Minn.
°16024	Planet's Mary 120885	12056.50	615.68	5.11	2—4	Charles H. Jones, Wellesley Farms, Mass.
°16081	Primrose Christine 127420	13671.70	593.26	4.34	1—10	J. E. Funderburk, Cheraw, S. C.
‡¶16094	Willalvin's Royal Starlight 124756	10205.10	547.52	5.37	2—4	Basse Bros., West Allis, Wis.
16043	Water Witch of Rockingham 128047	10554.70	515.19	4.88	2—3	Daniel G. Tenney, Salem, N. H.
‡16079	Queenie's Spotlight of Oronoko 145054	8981.30	483.92	5.39	2—0	J. C. Hollenbeck, Berrien Springs, Mich.
*16075	Castello's Topsy Beauty 130867	9153.00	483.14	5.28	1—11	William M. Jones, Waukesha, Wis.
16086	Moonlight's Golden Rose of Oaks Farm 127950	8192.30	458.87	5.60	2—2	C. W. Barron, Cohasset, Mass.
¶16080	Marigold of Rockingham 128046	8505.00	456.21	5.36	2—2	Daniel G. Tenney, Salem, N. H.
16046	Fairydale Itchen Daisy 129226	8770.60	450.22	5.13	2—1	George C. Stone, Pawling, N. Y.
‡16062	Guernfalfa Rosebelle 125568	8141.80	409.36	5.03	2—1	Math Michels, Peebles, Wis.
*16077	Alvin's Topsy Lily 130869	7072.40	408.66	5.78	1—11	William M. Jones, Waukesha, Wis.
16053	Polly of Ransom Farm 127124	7424.30	408.01	5.50	2—2	W. G. Ransom, Homewood, Kans.
¶16033	Wasteland Fiction 128705	10246.70	404.03	3.94	2—0	Walter Smedley, Media, Pa.
‡16093	Willalvin's Royal Pearline 127323	8255.20	388.76	4.71	2—0	Basse Bros., West Allis, Wis.
‡***†16074	Springdale May Beauty 125850	6984.50	374.93	5.37	2—2	Erwin Bros., Bowdil, Ohio
‡***†16104	Springdale May Violet 129963	7755.20	374.26	4.83	2—2	Erwin Bros., Bowdil, Ohio
‡¶16044	Lila of Nicollet 129261	6551.20	323.64	4.94	2—0	E. E. Gleason & Son, Nicollet, Minn.
‡16060	Guernfalfa Hollyhock 125567	6207.90	306.56	4.94	2—1	Math Michels, Peebles, Wis.
***16096	Dorothy of Medford 123489	6224.00	292.49	4.70	2—4	S. R. Matlack, Medford, N. J.

Bulls Admitted to the A. R. by Daughters Whose A. R. Numbers Appear in Brackets

COTTINA'S PRINCE OF OAKS FARM 46995 [15545-16022]
LANGWATER KHEDIVE 51925 [13175-16030]
PENCOYD RANDOT 47205 [14762-16043]
PRIZE STAR OF GOODLAND 46658 [15965-16050]
LADDIE'S PRINCE OF MAPLE GLEN 32956 [9446-16058]
KING'S MAY DAY 56260 [15836-16074]
MAY KING STARLIGHT OF JEAN DU LUTH 29916 [10031-16092]
GOLDEN BOY OF RIVER VALLEY FARM 44099 [16099-16100]
CORNCOB OF ANNANDALE 40270 [12977-16025]
COLLEGE HEIRLOOM 21171 [4772-16031]
NOBLE LAD OF THE BRIQUET (R. G. A. S. 4196 P. S.) [15059-16047]
MIXTER STROLLER 42715 [14374-16057]
ELMWAY'S GOLDEN LAD 48495 [16061-16062]
KING EDWARD OF BELMONT 24159 [12252-16070]
QUEEN'S ROYAL OF MAPLE HILL 60547 [16093-16094]
BEACON HILL KING 50134 [14525-16105]

Double Letter Class¶ Triple Letter Class*** Class Leader† Ecxeeds requirements by 100% or over° 1 day test‡ 1 & 2 day test* Re-entries R



TEN LEADING COWS
IN THE SEVERAL CLASSES OF
THE ADVANCED REGISTER

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS A Five Years and Over** Minimum Requirement 400.0 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	Countess Prue 43785 A. R. 6909	18626.9	5.92	1103.28	275.8
	Murne Cowan 19597 A. R. 1906	24008.0	4.57	1098.18	274.5
	May Rilma 22761 A. R. 1726	19673.0	5.46	1073.41	268.4
	Nella Jay 4th 38233 A. R. 3194	20709.9	4.92	1019.25	254.8
	Langwater Nancy 27943 A. R. 1826	18783.5	5.39	1011.66	252.9
	Dairy Maid Queen of Spring Hill 74067 A. R. 8231	18180.7	5.56	1011.18	252.8
	Langwater Hope 27946 A. R. 1978	19882.0	5.05	1003.17	250.8
	Lillia of Iowa 2d 61500 A. R. 7589	18520.1	5.39	998.40	249.6
	Yeksa's Tops of Gold's Fannie 22362 A. R. 2394	19794.9	4.96	981.53	245.4
	My Fancy of Falcon's Flight 42999 A. R. 7296	18214.7	5.38	979.11	244.8
CLASS B Four and One-Half to Five Years** Minimum Requirement 381.8 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	Edna of Mountain View 70827 A. R. 8706	16151.6	5.78	933.05	234.7
	Marshie D. V. 67481 A. R. 6858	14729.9	6.21	915.05	229.0
	Dairymaid of Pinehurst 24656 A. R. 843	17285.3	5.27	910.67	234.5
	Kate of Farview 82754 A. R. 11926	19227.8	4.71	905.65	229.3
	Brookmead's Starlight 73133 A. R. 10041	17078.2	5.10	870.78	218.4
	Criterion's Clara Bella 76128 A. R. 12801	15709.3	5.45	856.21	217.4
	Georgina's Dorothy 68387 A. R. 9074	17292.4	4.84	836.79	214.6
	Masher's Countess of Dellwood 72081 A. R. 7650	15274.9	5.45	832.23	218.0
	Brownie of Linwood 60747 A. R. 6804	16296.8	5.10	831.07	215.5
	Bessie of Orndale 88277 A. R. 10908	14588.4	5.69	830.40	211.0
CLASS C Four to Four and One-Half Years** Minimum Requirement 363.5 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	Norman's Missaukee Red Rose 89724 A. R. 10844	17527.2	5.14	900.70	239.3
	Gertrude Claire 99550, A. R. 15917	18942.5	4.72	893.41	243.2
	Pearl Rose of the Glen 47414 A. R. 4900	16855.6	5.25	884.21	231.8
	Winnie of Roughwood 96448 A. R. 12643	16185.5	5.46	883.14	231.4
	Langwater Zara 89273 A. R. 10632	14653.6	5.85	857.58	226.6
	Azucena's Pride 2d 24957 A. R. 1469	16203.9	5.28	855.70	232.7
	Murne's Apple Bud of A. D. F. 83445 A. R. 10067	14691.5	5.82	854.73	223.9
	Governor's Pauline 30472 A. R. 2441	14930.0	5.66	844.47	226.8
	Mixter Fairmaid 87594 A. R. 9828	14713.4	5.71	839.54	227.4
	Bob's Elderon Mable 97880 A. R. 15484—CC	16952.3	4.82	816.90	222.0
CLASS D Three and One-Half to Four Years** Minimum Requirement 345.3 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	La Noce's May Rose 91329 A. R. 11788	18119.9	5.15	932.84	266.0
	Dolly Dimple 19144 A. R. 628	18458.8	4.91	906.89	256.5
	Cherub's Cora of Shorewood 83706 A. R. 9683	15498.9	5.61	869.56	246.8
	Caribou Rosalie 131869 A. R. 13845	15721.6	5.29	832.17	231.9
	Pearl's Orpha 98424 A. R. 14851—DD	15149.6	5.47	828.94	239.1
	Rilma of Bay Cliffs 93480 A. R. 11549—DD	15684.7	5.24	821.70	232.9
	Rockingham Maid 94933 A. R. 12060	15433.2	5.32	820.42	229.6
	Clover of Pencoyd 3d 48274 A. R. 4832	14360.3	5.70	818.04	235.7
	Langwater Heroine 49483 A. R. 5292	16221.1	4.97	805.64	228.7
	Mignonette of Rich Neck 36828 A, R. 3054	14304.9	5.60	800.77	226.1
CLASS E Three to Three and One-Half Years** Minimum Requirement 327.0 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	Afterglow of Roughwood 84605 A. R. 10106	16815.7	5.22	878.16	255.1
	Jehanna Chene 30889 A. R. 2588	16186.7	5.33	863.36	251.1
	Dairymaid of Pinehurst 24656 A. R. 843	14562.4	5.91	860.26	260.3
	Imp. Donnington Goldie 5th 59866 A. R. 4811	17861.7	4.46	796.52	239.2
	Golden Secret's Pearl 77034 A. R. 8595	17044.6	4.66	794.40	230.1
	Beacon Hill Rose Queen 97102 A. R. 13797	15748.1	4.96	781.53	229.3
	Lassie of Rising Sun 92893 A. R. 12981	14038.2	5.54	777.26	234.3
	Lillia of Iowa 2d 61500 A. R. 7589	14239.3	5.43	773.03	233.5
	Glenwood's Buttercup 48137 A. R. 3224	13728.9	5.61	769.82	226.6
	Daisy of Chicona 94894 A. R. 13460—EE	12015.2	6.23	748.05	222.2
CLASS F Two and One-Half to Three Years** Minimum Requirement 308.8 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	Brightness of Indian Bridge 85110 A. R. 11524	14460.0	5.71	826.03	258.2
	Nella Jay of Pencoyd 77520 A. R. 8730	16325.6	4.97	810.63	250.3
	Katherine's Trixie 100396 A. R. 8580	18495.7	4.28	791.48	254.0
	Merry Lillian 118270 A. R. 15935	12625.9	6.13	774.54	245.9
	Langwater Hope 27946 A. R. 1978	15078.8	5.13	773.59	247.8
	Imp. Pearl of Rocque a Boeuf 94324 A. R. 11671	12929.3	5.98	773.39	242.4
	Emmadine Masherlette 109227 A. R. 13265	16604.0	4.62	767.59	246.2
	Dorothy of Brookdale 103307 A. R. 11193	15927.7	4.80	764.51	235.5
	Jesebel of Edgemoor 52584 A. R. 6195	12434.9	6.02	748.32	239.1
	Mixter Faithful 101637 A. R. 11670—FF	12601.9	5.91	744.69	241.2
CLASS G Under Two and One-Half Years** Minimum Requirement 290.5 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	Procris Snowdrop 120156 A. R. 14306	15487.7	5.31	822.17	278.8
	Shuttlewick Levity 101850 A. R. 13362	16896.7	4.76	804.44	273.8
	Ultra of Edgemoor 107121 A. R. 14056	13493.6	5.69	767.42	248.8
	Norman's Missaukee Red Rose 89724 A. R. 10844—GG	15122.3	5.03	760.72	254.3
	Ultra Celia 72478 A. R. 8206	12566.2	6.01	755.83	246.4
	Langwater Phyllis 70607 A. R. 6614	13288.4	5.62	746.23	244.7
	Brookmead's Dorothy 55715 A. R. 6082	14179.4	5.23	742.08	248.1
	White's Royal Lassie 111467 A. R. 15197	13407.2	5.53	741.16	244.1
	Merry Rose Maid 105929 A. R. 13048—GG	13138.4	5.63	740.00	244.2
	Cherry of Edgewater 38413 A. R. 3361	13454.2	5.45	732.97	241.0

Average Yield of 70 Class Leaders: 16019.94 lbs. Milk; 849.98 lbs. Butter Fat; 5.31 per Cent

The above are as they appeared Feb. 15, 1925

SUMMARY OF 19219 ADVANCED REGISTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	5770	10714.88	529.32	4.940
Class B	1232	10289.43	513.14	4.987
Class C	1501	9943.03	500.87	5.037
Class D	1643	9571.40	485.01	5.067
Class E	1904	8997.51	452.19	5.026
Class F	2342	8721.34	439.08	5.035
Class G	4827	8373.92	418.46	4.997
	19219	9528.56	475.79	4.993

Milk Production

Best Year's Record 24008.0 lbs.
Av. Ten Largest Record 20249.16 lbs.

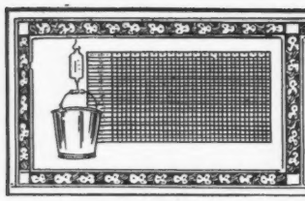
Butter Fat Production

Best Year's Record 1103.28 lbs.
Av. Ten Largest Records 1027.92 lbs.

HONORABLE MENTION

Largest Record for which Certificate has been written since last issue of JOURNAL: Prospect's Charm 72776, A. R. 16048: 18173.70 lbs. milk; 865.52 lbs. butter fat in Class A.

**Requirements: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement.



TEN LEADING COWS
IN THE SEVERAL CLASSES OF
THE ROLL OF HONOR

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS AA Five Years and Over** Minimum Requirement 400.0 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	*Golden Coronet of Jean Du Luth 81283 A. R. 10315	15485.9	6.26	968.80	242.2
	Pearl's Dot 57445 A. R. 6140	19602.5	4.93	965.80	241.5
	Jean Du Luth Coronet 52816 A. R. 6392	20004.0	4.76	952.27	238.1
	Duchess Ruth 47060 A. R. 3523	14644.2	5.81	850.49	212.6
	Blossom of Bowood 62681 A. R. 7971	14079.7	5.93	835.40	208.9
	Elm Road Lady Rilma 65584 A. R. 14430	19003.4	4.39	834.36	208.6
	Janet of Prospect Hill 79916 A. R. 10473	18536.7	4.47	828.06	207.0
	Ashley's Queen 49257 A. R. 10769	16173.7	5.09	822.79	205.7
	Carwytham Queen 41121 A. R. 4456	15788.4	5.17	816.27	204.1
	Fern of Glenville 67181 A. R. 9112	15157.6	5.38	815.62	203.9
CLASS BB Four and One-Half to Five Years** Minimum Requirement 381.8 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Miss Bella of Rocky Reach 2d 68460 A. R. 12254	15084.0	5.47	825.31	206.8
	King's Itchen Goldie 96339 A. R. 13487	14371.9	5.66	813.32	210.2
	Park's Judith Beauty 76118 A. R. 8533	15338.8	5.01	768.50	196.0
	May Rose of Westbrook Farm 56445 A. R. 7991	15530.0	4.87	757.07	194.9
	Duchess France of Walnut Glens 3d 71860 A. R. 12072	15591.0	4.84	755.04	188.9
	Ingleside Queen May Rose 76205 A. R. 8873	13590.5	5.55	754.47	193.3
	Rose Queen of Edgemoor 79092 A. R. 14055	13130.9	5.67	744.32	186.5
	Beauty of Chicona 65537 A. R. 8111	13563.7	5.48	742.69	186.9
	Kate's Princess Jewel of Springcrest 63736 A. R. 9722	14683.1	4.97	729.22	185.3
	Imp. Polly Camp of Mara Alva 68154 A. R. 10374	12450.3	5.74	714.57	186.6
CLASS CC Four to Four and One-Half Years** Minimum Requirement 363.5 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Bob's Elderon Mable 97880 A. R. 15484	16952.3	4.82	816.90	222.0
	Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	5.23	785.89	207.0
	Galaxy's Violet of Mara Alva 74195 A. R. 11525	13722.2	5.69	781.11	213.7
	Lola of Crystal View 99675 A. R. 15965	14561.6	5.28	768.72	202.7
	Silver Star of Jean Du Luth 84246 A. R. 10460	14659.1	5.19	761.46	201.2
	Convent's Duvallerie's Yvonne 82012 A. R. 13059	13020.8	5.64	733.77	194.9
	Blanche of Sulphur Springs 82252 A. R. 13264	14209.4	5.16	732.84	194.1
	Masher's Pansy of Clover Lawn 89919 A. R. 10521	13474.9	5.22	703.76	191.2
	Langwater Gardenia 74565 A. R. 11422	13819.9	5.04	696.23	190.3
	Idyl of Koshkonong Place 48151 A. R. 5684	14466.3	4.74	685.98	182.5
CLASS DD Three and One-Half to Four Years** Minimum Requirement 345.3 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Pearl's Orpha 98429 A. R. 14851	15149.6	5.47	828.94	239.1
	Rilma of Bay Cliffs 93480 A. R. 11549	15684.7	5.24	821.70	232.9
	Katonah's Dew Drop 76698 A. R. 8584	16505.5	4.76	786.04	217.3
	Imp. Angulosa's Blanche of Langwater 110748 A. R. 14758	13562.3	5.39	730.40	208.3
	Lady Mary of Sunnygables 101475 A. R. 14487	15674.3	4.61	722.86	202.6
	Star's Welcome 99399 A. R. 14885	14215.7	5.00	710.36	199.3
	Milford of Bethany 65962 A. R. 7334	13727.6	5.16	708.81	195.2
	Langwater Fairy 97979 A. R. 15116	13605.0	5.14	699.48	197.6
	Clara's Lily of St. Croix 76288 A. R. 10749	10919.7	6.28	685.66	190.2
	Violet of Orchard Springs 102631 A. R. 15311	11934.5	5.71	680.92	188.0
CLASS EE Three to Three and One-Half Years** Minimum Requirement 327.0 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Daisy of Chicona 94894 A. R. 13460	12015.2	6.23	748.05	222.2
	Brilliant Lassie 86452 A. R. 11008	13870.0	5.38	746.32	217.3
	Goldmead's Bright Star 102077 A. R. 14720	15233.5	4.78	727.71	215.2
	Clarabelle of the Rancho 121269 A. R. 11974	11890.3	6.08	723.32	219.3
	Missaukee Sally 103153 A. R. 13266	13199.2	5.47	722.15	210.0
	Daisy of Mobjack 85119 A. R. 12163	12860.3	5.61	722.07	213.1
	Golden Princess of Sunnygables 102966 A. R. 14741	15496.0	4.62	716.51	211.9
	Dairydette's Verena of Chippewa 88813 A. R. 12523	13368.8	5.22	697.87	207.6
	Early Dawn 83549 A. R. 11278	10882.6	6.31	686.70	208.0
	Lucky Girl of the Rancho 120783 A. R. 11818	15265.5	4.40	672.32	201.2
CLASS FF Two and One-Half to Three Years** Minimum Requirement 308.8 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Mixter Faithful 101637 A. R. 11670	12601.9	5.91	744.69	241.2
	Guernest Ruth 76671 A. R. 9392	14357.2	5.17	742.88	231.9
	Golden Coronet of Jean Du Luth 81283 A. R. 10315	12253.5	5.95	729.66	231.3
	Ma Floreine 90747 A. R. 12100	11186.7	6.22	695.55	220.7
	Imp. Rosie II. of Vimiera 93734 A. R. 11356	13396.9	5.14	688.35	211.2
	Red Echo Jessica 122562 A. R. 15953	11737.4	5.84	685.42	218.6
	Westview Eulalie 101869 A. R. 14431	12058.5	5.68	684.41	212.6
	Cherub's Promise of Shorewood 83709 A. R. 10800	12311.2	5.55	683.54	213.3
	Victor's Annie of Fern Crest 108419 A. R. 14760	13144.3	5.18	680.48	209.3
	Easter Lily of Shady Lane 111613 A. R. 14320	13452.6	5.00	672.77	214.5
CLASS GG Under Two and One-Half Years** Mininum Requirement 290.5 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Norman's Missaukee Red Rose 89724 A. R. 10844	15122.3	5.03	760.72	254.3
	Merry Rose Maid 105929 A. R. 13048	13138.4	5.63	740.00	244.2
	Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	5.52	726.85	247.4
	Tuscarora Ledyard Blossom 92158 A. R. 10732	12620.6	5.60	707.03	237.4
	Maple Glen Miss Frost 89053 A. R. 10888	13165.6	5.26	692.76	227.4
	Pearl Rose of Beaver Ridge 63932 A. R. 7082	12390.4	5.56	688.80	225.5
	Minnehaha's Papoose 67732 A. R. 7211	11623.6	5.84	678.37	233.5
	Leda's Daisy Moon 102680 A. R. 13425	12260.8	5.43	665.95	220.1
	Dorothy of Walnut Grove 93060 A. R. 10959	13343.3	4.92	656.95	219.9
	Missaukee Sally 103153 A. R. 13266	12008.2	5.31	637.65	208.8

Average Yield of 70 Class Leaders: 14087.45 lbs. Milk; 746.60 lbs. Butter Fat; 5.30 per Cent

The above are as they appeared Feb. 15, 1925

SUMMARY OF 3206 DOUBLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AA	920	10217.01	510.82	5.000
Class BB	231	10196.21	510.12	5.003
Class CC	298	9621.45	482.84	5.018
Class DD	301	9393.81	471.34	5.018
Class EE	345	8869.58	448.69	5.059
Class FF	394	8571.53	451.76	5.270
Class GG	717	7971.81	408.97	5.130
	3206	9233.52	467.74	5.066

Milk Production

Best Year's Record 20004.0 lbs.

Av. Ten Largest Records 17918.87 lbs.

Butter Fat Production

Best Year's Record 968.80 lbs.

Av. Ten Largest Records 871.22 lbs.

HONORABLE MENTION

Largest Double Letter Record for which Certificate has been written since last issue of JOURNAL: Golden Coronet of Jean Du Luth 81283, Re-entry: 15485.90 lbs. milk; 968.80 lbs. butter fat in Class AA.

*First appearance in this list. **Requirement: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement.

TEN LEADING COWS
IN EACH OF THE SEVERAL CLASSES OF THE FARMER'S DIVISION

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS AAA Five Years and Over** (Minimum requirement 360 lbs. Butter Fat)	Ada's Queen of Dean Valley 71095 A. R. 10119	11781.3	4.72	556.44	154.6
	Sharon Bell 76326 A. R. 8166	8912.6	6.15	548.12	152.3
	Stella's Lily 49984 A. R. 14482	11344.8	4.53	513.58	142.7
	Imp. Lady Fanny of La Grande Maison 57648 A. R. 13525	10394.0	4.85	503.63	139.9
	Iris's Lass 54838 A. R. 6663	10556.6	4.75	501.83	139.4
	Gilmore's Folly Girl 73600 A. R. 15236	9092.8	5.51	500.67	139.1
	Gertrude of Oak Hill 78328 A. R. 13998	8833.9	5.64	497.95	138.3
	Primrose of Oaklee 116077 A. R. 12536	11078.2	4.45	492.93	136.9
	Masher's Flavia 29972 A. R. 4106	10645.8	4.61	490.32	136.2
	Lord Butterfield's Folly Girl 62398 A. R. 14286	9409.1	5.03	473.68	131.6
CLASS BBB Four and One-Half to Five Years** (Minimum requirement 341.8 lbs. Butter Fat)	Anton's Lucile Primrose 71074 A. R. 11493	10084.1	5.69	573.75	167.6
	Gilmore's Tipperary 82359 A. R. 14284	9253.7	5.11	472.97	133.9
	Missy May Belle 73303 A. R. 12441	8351.3	5.59	466.87	130.1
	Trevose Maid 76616 A. R. 12793	10699.4	4.31	461.37	130.8
	Yeksahurst Maude 82528 A. R. 13888	8552.7	4.84	413.99	118.9
	Sequel's Rosy of Maple Grove 86385 A. R. 11861	7414.2	5.54	410.75	114.5
	Louise of Lu-Alyn 3d 82142 A. R. 9305	7338.4	5.44	399.00	114.8
	Lord Rose Mar's Neshobe 75148 A. R. 12778	6870.5	5.76	395.46	115.3
	Goldy's Gladys of Rose Point 75265 A. R. 13119	8229.3	4.79	394.57	111.5
	Miss Jennie Wren 64231 A. R. 10300	8245.2	4.73	390.31	108.9
CLASS CCC Four to Four and One-Half Years** (Minimum requirement 323.5 lbs. Butter Fat)	Sharon Bell 76326 A. R. 8166	9171.9	5.90	541.36	165.5
	Edgerton's Marvina 88619 A. R. 13082	8561.5	5.82	498.19	146.5
	Gilmore's Y. Girl 90004 A. R. 15026	9303.4	4.89	455.02	137.9
	Jewel of Tile Spring Farm 79760 A. R. 12174	7731.4	5.43	420.08	129.3
	Cowslip of Little Farm 109960 A. R. 14230	7391.3	5.66	418.58	122.8
	Mixter Vesta Dean 79730 A. R. 12547	9555.0	4.32	412.30	122.5
	Clover Lawn's Fancy 81057 A. R. 13208	7963.3	5.15	410.22	122.6
	Dorothy's Star's Choice Maiden 82981 A. R. 14214	6695.7	5.87	392.82	116.6
	Glenwood Beauty of Oaklee 122742 A. R. 15753	8052.6	4.61	370.99	113.0
	Beauty's Yeksa of Spring Ridge 85327 A. R. 13273	6470.6	5.52	357.41	107.2
CLASS DDD Three and One-Half to Four Years** (Minimum requirement 305.3 lbs. Butter Fat)	Dora's Ida of Grove Farm 89200 A. R. 13211	8313.7	5.61	466.20	150.2
	Gerar Richmond 80034 A. R. 12675	7826.4	5.89	461.17	143.1
	Yeksa Queen of Bailey Falls 88398 A. R. 13204	8477.0	5.18	439.47	137.1
	Azalia's May Rose 83369 A. R. 12695	8823.9	4.89	431.29	134.1
	Geoffrey's Princess Ena 105243 A. R. 15735	7503.5	5.38	403.78	126.7
	Deer of Falmouth 81594 A. R. 12922	7540.5	5.33	401.98	125.8
	Mayflower Jehanna 77092 A. R. 11466	7841.9	5.08	398.03	123.7
	Elsie of Cloverleaf Stock Farm 105032, A. R. 15408	7158.5	5.24	374.80	117.8
	Quicksilver Annette 102468 A. R. 15817	6466.6	5.38	348.01	107.8
	Lone Tree Linda 113775 A. R. 15821	5725.2	5.78	330.65	107.9
CLASS EEE Three to Three and One-Half Years** (Minimum requirement 287.0 lbs. Butter Fat)	Foshay's Jeanette 100220 A. R. 13665	8345.0	5.62	468.68	157.2
	Margery Verna 81960 A. R. 10659	8587.3	5.09	436.67	148.6
	Cherry of Tile Spring Farm 90661 A. R. 12345	7743.0	5.27	408.10	141.4
	Springdale Rose 112787 A. R. 15956	7950.6	5.13	407.55	136.2
	*Triple Oak's Bonnie Lassie 115817 A. R. 16105	9134.5	4.42	403.59	134.7
	Pet of Midvalley 116150 A. R. 16013	8068.7	4.98	402.20	134.9
	Brookdale Bettie 105672 A. R. 13313	7142.6	5.54	395.86	135.8
	Reaper's Rosemary of Oak Hill 90428 A. R. 13411	7564.6	5.20	393.65	129.2
	Imp. Flossie Lee of Jean Du Luth 93870 A. R. 12638	7431.6	5.21	387.04	126.9
	Lady Consolation of Haddon 85031 A. R. 12074	7519.0	5.05	379.84	127.7
CLASS FFF Two and One-Half to Three Years** (Minimum requirement 268.8 lbs. Butter Fat)	Oregon Pet 112652 A. R. 15754	8849.0	5.85	517.30	181.9
	Mayflower's Fawn Face 92475 A. R. 13794	8503.4	5.20	442.06	155.3
	Stillaguamish Fluff 121307 A. R. 16008	8590.2	5.11	438.57	157.5
	*Nina's Pride of Huss Homestead Farm 118853 A. R. 16100	8209.7	5.12	420.45	148.9
	Elmway's Harriet 119208 A. R. 15594	6755.3	5.97	403.13	147.8
	*Lillian's Beauty of Huss Homestead Farm 118854 A. R. 16099	7026.7	5.64	396.29	140.5
	Cifs's Pearl 90009 A. R. 11780	7851.1	4.99	391.94	139.3
	Buckeye Patience of Davis Farms 108582 A. R. 14481	7278.9	5.20	378.38	139.3
	Galaxy May of Chestnut Ridge 97031 A. R. 13338	7376.0	5.04	371.81	131.1
	Cifs's Beauty 103350 A. R. 13767	6666.4	5.57	371.47	135.1
CLASS GGG Under Two and One-Half Years** (Minimum requirement 250.5 lbs. Butter Fat)	Queen of Greenvale 94039 A. R. 11774	7680.8	5.26	403.82	153.3
	Stockdale Lassie 97703 A. R. 12505	9094.6	4.44	403.63	153.4
	Jeannette's Ultra Maid 118782 A. R. 15721	7541.5	5.30	399.44	154.5
	Springdale May Lyndora 126067 A. R. 15836	8435.9	4.73	399.36	151.3
	Tuscarora King's Betty 104358 A. R. 12779	7198.5	5.52	397.36	156.7
	Cora's Tristan of Spring Ridge 101823 A. R. 13272	8340.9	4.66	388.92	145.0
	*Springdale May Beauty 125850 A. R. 16074	6984.5	5.37	374.93	144.9
	*Springdale May Violet 129963 A. R. 16104	7755.2	4.83	374.26	145.6
	Foshay's Jeannette 100220 A. R. 13665	6580.6	5.66	372.66	140.5
	Quicksilver's Beauty 129526 A. R. 15936	6146.3	6.03	370.86	148.0

Average Yield of 70 Class Leaders: 8228.77 lbs. Milk; 427.01 lbs. Butter Fat; 5.19 per Cent

The above are as they appeared Feb. 15, 1925

SUMMARY OF 142 TRIPLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AAA	32	8909.12	436.09	4.895
Class BBB	12	8404.78	425.79	5.066
Class CCC	11	8004.47	419.08	5.236
Class DDD	12	7447.33	390.04	5.237
Class EEE	16	7813.27	391.48	5.010
Class FFF	20	7416.96	386.31	5.208
Class GGG	39	6584.21	331.39	5.033
	142	7700.72	389.22	5.054

Milk Production

Best Triple Letter Record 11781.3 lbs.
Av. Ten Largest Records 10744.43 lbs.

Butter Fat Production

Best Triple Letter Record 573.75 lbs.
Av. Ten Largest Records 525.49 lbs.

HONORABLE MENTION

Largest Triple Letter Record for which Certificate has been written since last issue of JOURNAL: Nina's Pride of Huss Homestead Farm 118853, A. R. 16100: 8209.70 lbs. milk; 420.45 lbs. butter fat in Class FFF.

*First appearance in this list. **Requirement: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement.

WHAT THE COWS ARE DOING

Their latest credits in the Advanced Register

SPECIAL NOTE: This list contains the monthly and total credits as checked at the time of going to press. Any omissions or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and are all made on the two-day basis except where specially noted.

Name and Number	Class	Days	Month	Month Credit Lbs. Milk	Month Credit % Fat	Month Credit Lbs. B. Fat	Total Credit Lbs. Milk	Total Credit Lbs. B. Fat
ABELL, F. E., LOWRYS, S. C.								
Imp. Breban's Betty of Mara Alva 83871	A	21	Nov	782.3	5.21	40.76		
s. Monarch of the Hougue R. G. A. S. 3396 P. S., A. R.								
d. Le Bas' Betty II. R. G. A. S. 10163 P. S.								
ADKINS, B. F., COSQUAY FARM, HEBRON, MD.								
Cosquay's Rosalind 131419	F	173	Dec	948.2	5.57	52.81	5594.4	265.68
Cosquay's Sweet Rose 131418	D	61	Dec	1169.3	4.36	50.98	2255.6	96.17
Imp. Lady Cherub of Mara Alva 77240	A	164	Dec	994.9	4.79	47.66	6353.2	266.73
Imp. Nelly of Penrose 93848	A	235	Dec	803.0	4.69	37.66	8303.3	373.44
Red Rose of Cosquay 2d 112284	D	203	Dec	817.9	6.31	51.61	6563.7	338.98
Rosalie of Cosquay 2d 99021	B	263	Dec	1193.9	5.22	62.32	11385.6	546.78
Rosebud of Cosquay 111725	B	5	Nov	152.5	4.84	7.38		
		36	Dec	1246.4	4.84	60.33	1398.9	67.71
s. Triple Rose 19732 A. R.								
d. Cosquay's Rose 83763 A. R. 9929								
Imp. Sweet Nicolle's Primula of Mara Alva 77222	A	215	Dec	1183.0	5.06	59.86	9661.9	423.51
ALEXANDER, WALTER, BONNIE DOON FARMS, WAUSAU, WIS. 1 day test.								
Belle of Bonnie Doon 115807	E	287	Dec	636.6	5.66	36.03	9722.0	471.79
Foremost's Rosebud of Dassel 128876	G	335	Dec	601.3	7.20	43.29	8474.8	480.38
Maple Crest Polly 85875	A	86	Dec	1145.4	6.62	75.83	3517.0	221.73
AMES, JOHN S., LANGWATER FARM, NORTH EASTON, MASS.								
Imp. Bailloterie's Rose of Langwater 137103	D	245	Dec	1125.2	5.05	56.82	10320.8	499.66
Imp. Beauty's Flora of Langwater 137139	E	153	Dec	1175.0	4.64	54.52	5662.1	255.53
Imp. Figtree's Duchess of Langwater 137107	D	91	Nov	1040.8	4.99	51.94		
		122	Dec	1011.9	5.22	52.82	4485.9	214.79
Langwater Clara 127874	G	363	Dec	763.1	6.42	48.99	10471.4	575.60
Langwater Fidele 98593	A	3	Nov	104.0	4.38	4.56		
		34	Dec	1575.5	4.38	69.01	1679.5	73.57
s. Langwater Steadfast 31672 A. R.								
d. Langwater Paysanne 76589 A. R. 13732								
Imp. Mignon's Polly of Oaks Farm 137132	F	305	Dec	1060.1	5.00	53.01	11281.0	517.11
Rose of Langwater 2d 122379	F	284	Dec	767.3	6.52	50.03	8403.9	446.71
Shuttlewick Queen of Joy 129737	G	302	Dec	650.9	5.78	37.62	11202.4	549.30
ANDRUS, H. F., YONKERS, N. Y.								
Saugerties Ultra Lucy 136937	F	61	Dec	966.8	5.39	52.11	1910.5	101.47
ATTRIDGE, A. R., BARABOO, WIS. 1 day test.								
Fena of the Horse-Shoe Farm 144581	G	60	Dec	877.5	4.24	37.21	1754.1	72.01
Imp. Kitty of the Clos Batel 106237	A	122	Dec	752.3	4.55	34.23	3273.2	141.36
Imp. Ma Carriere Nellie II. 106242	A	122	Dec	967.4	5.43	52.53	4138.1	221.86
ATWOOD, HOWARD, ORCHARD VIEW FARM, BOLTON, MASS.								
Ethel of Cumberland 125705	E	210	Dec	771.7	5.71	44.06	6156.4	312.41
Favorite's Margaret 92310	B	357	Dec	965.6	6.26	60.45	14012.5	733.24
Lady Frances Falwick 87011	A	189	Dec	983.7	6.98	68.66	7080.7	420.27
Orchard View Alice 112174	C	107	Dec	1285.4	4.89	62.86	4386.4	197.27
AYERS, W. LENDALL, AYERSDALE FARMS, AUGUSTA, MAINE.								
Dorothy Glen of Spaulding Farm 69643	A	351	Dec	867.4	5.78	50.14	12239.8	683.24
BABSON, FRED K., FOUR PINE FARM, HINSDALE, ILL.								
King's Beldame of Four Pine 111671	D	227	Dec	694.9	6.25	43.43	6203.8	362.50
King's Celia of Four Pine 128141	G	357	Dec	578.4	6.30	36.44	9884.8	539.75
King's Clara of Four Pine 128142	F	170	Dec	1053.7	5.68	59.85	6159.2	326.20
King's Corinna of Four Pine 118935	F	365	Dec	427.9	5.71	24.43	10007.7	500.08
King's Dalena of Four Pine 133275	G	122	Dec	950.1	4.78	45.41	3759.9	174.35
Rody of Dreamwold 100786	B	133	Dec	1228.3	5.42	66.57	5540.5	269.18
BAILEY, HARRY, BEECHFORD FARMS, MOUNT TREMPER, N. Y.								
Saugerties Ultra Lenore 126697	G	365	Dec	309.4	4.90	15.16	12237.0	599.82
BALDWIN, DWIGHT, MAPLE RIDGE FARM, WESTBORO, MASS.								
Orchard View Bertha 129686	E	31	Dec	890.1	5.16	45.93		
s. Brookdale's King May 51869								
d. Langska Fay 55345								
Upland's Diana 136810	G	130	Dec	850.6	5.20	44.23	4219.7	204.07
Upland's Maid 124524	F	184	Dec	900.6	5.40	48.63	6298.4	300.27
BALLARD BROS., BALLARD FARM, NILES, MICH. 1 day test.								
Bluebell of Ballard Farm 128914	G	322	Dec	446.7	5.79	25.86	5772.5	295.50
Lady Gay of Ballard Farm 128911	G	356	Dec	440.8	6.03	26.58	6835.6	360.76
Lena of Ballard Farm 131572	F	92	Dec	755.9	5.06	38.25	2371.8	111.29
Lucy of Ballard Farm 124058	F	365	Dec	380.2	5.65	21.48	8793.3	416.89
Rosalie of Ballard Farm 142015	G	102	Dec	759.4	4.42	33.57	2543.7	113.41
Rosamond's Lass of Ballard Farm 128913	G	269	Dec	594.7	4.55	27.06	6424.1	266.93
BARBOUR, W. T., BRIARBANK FARM, BIRMINGHAM, MICH.								
Briarbank Janoca 126555	G	365	Dec	124.3	6.22	7.73		
				140.6	5.15	7.24	7739.5	440.67
Briarbank Pava 140200	G	321	Dec	287.4	5.49	15.78	5888.9	316.08

BEALL, F. H. & J. L., BEALLMONT FARM, LINWOOD, N. C.

Equal of Beall-Mont 98261	B	365	Dec	779.9	4.47	34.86	8991.1	401.46

BEESON, W. A. & SONS, WALKERTOWN, N. C.

Nydia Clarice of Upland Farms 109885	C	158	Dec	873.5	4.80	41.93	5327.4	232.92
Nydia of Upland Farm 93095	A	206	Dec	798.2	5.33	42.54	6377.4	283.69
Nydia of Willow Brook 78126	A	31	Dec	1301.9	3.96	51.56		
s. Florham Moss Raider 30517 A. R.								
d. Nydia of Riverside Farm 39201								

BENTZ, HERMAN, MORA, MINN. 1 day test.

Jessie of Clovermead 84609	A	306	Dec	764.6	5.44	41.59	10192.3	489.86
Mazie of Clovermead 99546	B	306	Dec	588.2	5.33	31.35	9052.5	437.92

BIEBER, E. F., DELAWARE, OHIO. 1 day test.

Julia's Pansy of Arvon 112214	C	197	Dec	948.9	4.81	45.64	7024.2	316.17

BIEBER, E. F. & C., DELAWARE, OHIO. 1 day test.

Beulah's Pinkie of Pokeberry 114254	C	3	Nov	118.6	3.81	4.52		
		34	Dec	1514.6	3.81	57.71	1633.2	62.23
s. King Thomas of Pokeberry 51086								
d. Beulah's Daughter of Oakwood 54046								
Star of Cedar Lane 96454	A	13	Nov	581.2	4.75	27.61		
		44	Dec	1541.4	4.31	66.43	2122.6	94.04
s. Colonel of Cedar Lane 41974								
d. Fern Yeksa of Hathaway 77111								

BOWEN & GIEZENDANNER, OAK LAWN FARM, BARRON, WIS.

Elm Road Lydia 70793	A	258	Dec	490.7	4.66	22.87	11175.0	496.41
Fleurie of Barker Creek 130078	C	61	Dec	849.8	5.79	49.20	1871.7	103.16
Heatherbell Marie of Medford 86466	A	208	Dec	943.7	5.35	50.49	8896.4	392.15

BRIGGS, GLENN F., GLENDORA FARM, AUBURN, N. Y.

General's Joy 97067	A	252	Dec	749.9	5.02	37.64	9649.8	433.24
Gloria of Glendora 140714	G	30	Nov	932.2	5.40	50.34		
		61	Dec	994.8	4.73	47.05	1927.0	97.39
s. Maple Glen Rising Sun 62187								
d. Upland's May Rose 70874 A. R. 8360								
The Bullrushes Chene Lassie 93358	A	222	Dec	1073.4	5.06	54.31	9005.3	409.95

BROWN, HARRY H., AURELIAN FARM, EAU CLAIRE, WIS. 1 day test.

Fairy of Aurelian Farms 87878	A	358	Dec	812.1	5.83	47.35		
		365	Jan	179.0	5.83	10.44	13086.1	638.3
Fairy's Fernwood of Aurelian Farms 100205	C	365	Nov	168.0	6.90	11.59	10106.4	514.15
Fernwood's Fairy of Bonnie Brae 62585	A	359	Nov	526.6	3.51	18.48		
		365	Dec	250.1	3.51	8.78	10391.9	441.70

BROWN, JAMES A., BROWN BULB RANCH, CAPITOLA, CALIF.

Imp. Blossy of the Caillioterie 53625	A	136	Dec	972.9	6.61	64.31	5282.2	303.58
Blossy's Sequel 60996	A	231	Dec	956.0	5.93	56.69	9659.4	517.46
Imp. Carmencita Vivandiere 57127	A	162	Dec	575.1	6.49	37.32	4983.5	253.67
La Priscilla of Santa Cruz 111159	D	297	Dec	257.7	7.06	18.19	8922.7	447.42
May Rose's Sweet Maggie 60995	A	206	Dec	592.1	5.63	33.34	5886.3	312.32

BROWNING, P. W., MOUGHON FARM, RIVERDALE, MD.

Keene Valley Marigold 124901	F	262	Dec	719.8	5.43	39.09	6587.5	329.68
Masher's Chelly of Moughon 121767	E	51	Dec	1104.1	5.05	55.76	1756.2	86.02
Masher's Morning Glory of Moughon 132384	G	172	Dec	832.2	4.92	40.94	5008.8	233.18
Merrymaid of Moughon 126440	G	232	Dec	914.0	5.56	50.82	7656.5	361.30
Strontia Charity 107700	B	242	Dec	983.3	4.79	47.10	8783.4	370.78

BUCKINGHAM, S. McLEAN, MOUNT FAIR FARMS, WATERTOWN, CONN.

Mount Fair Belle 90491	A	88	Dec	1640.1	4.23	69.38	4990.7	201.79

BURDEN, HENRY, LONGVIEW FARMS, CAZENOVIA, N. Y.

Anna of Home Acres 138540	F	365	Dec	131.7	7.17	9.44	7084.1	404.29
Governor du Braye's and Alice's Roxa S. 45808	A	82	Dec	815.1	5.15	41.98	2368.4	114.99
Mamie of Meadowbrook 60167	A	296	Dec	542.0	4.17	22.60	8254.5	368.95
Margaret of Home Acres 138542	G	92	Dec	539.1	5.62	30.30	1720.4	94.98
Peterkin's and France's Spoty S. 125117	F	324	Dec	671.9	4.75	31.92	10404.7	431.78
Peterkin's Pet of Le Beurre Farm 133647	G	316	Dec	677.7	5.10	34.56	10844.8	452.97

BURROWS, GEORGE L., THE BURROWS FARM, SAGINAW WEST SIDE, MICH.

Bessola of Walter Phipps Farm 98478	A	256	Dec	850.0	6.64	56.44	7984.2	429.39
Clarace Lee of Walter Phipps Farm 122812	F	233	Dec	550.5	5.71	31.43	5744.2	252.03
Dairymaid's Pride of Walter Phipps Farm 122807	E	266	Dec	472.6	5.52	26.09	7353.3	311.81
Georgia C. of Walter Phipps Farm 97356	A	206	Dec	940.2	5.03	47.29	7590.1	318.13
Goldie of Walter Phipps Farm 110347	C	117	Dec	999.4	4.63	46.27	4010.9	176.65
Lucy Rose of Walter Phipps Farm 99448	A	129	Dec	1137.7	5.80	65.99	5117.0	273.31

CALDWELL, R. B., HAZELWOOD FARMS, CHESTER, S. C.

Imp. Aurora of Mara Alva 75349	A	288	Dec	690.3	5.24	36.17	9120.4	424.05
Beauty of Brice Farm 134721	F	31	Dec	1113.6	4.45	49.56		
s. Imp. Governor II. of les Grantes 45452 A. R.								
d. Lady Hanes of Valevue 94565								
Ben Hur's Alpha 87868	A	211	Dec	760.4	6.32	48.06	6186.2	355.46
Brilliant of Brice Farm 134720	G	294	Dec	555.6	6.99	38.84	7110.6	414.91
Evergreen Hope 82827	A	164	Dec	856.5	5.90	50.53	6149.5	303.99
Lady Hanes of Valevue 94565	B	365	Dec	280.5	5.83	16.35	10831.0	562.77
Lady Marie of Brice Farm 102150	C	365	Dec	130.4	7.12	9.28	9583.1	577.03
Little Minnie of Brice Farm 123667	E	91	Dec	702.1	6.08	42.69	2514.2	145.48

CANDLER, JOHN S., MILEYBRIGHT FARM, DECATUR, GA. 1 day test

Gemsie Girl 139280	G	26	Nov	831.5	3.92	32.59		
		57	Dec	1041.0	3.84	39.97	1872.5	72.56
s. Mimosa Ranger 70385								
d. Gemsie O. K. 51404								

CARTER, MARY HELEN, CAPE GIRARDEAU, MO.

Imp. Polly IV. of North View 100118	A	107	Dec	1084.3	4.49	48.69	4418.0	181.48

*** CASSEL, I. A., MAPLE LAWN FARM, HARLEYSVILLE, PA.** 1 day test.

Jeannette's Ultra Celia 150449	G	8	Nov	206.1	5.13	10.57		
		39	Dec	854.9	5.13	43.86	1061.0	54.43
s. Celia's Ultra King 60342								
d. Fawn Lily's Jeannette 83308								
Overbrook Blondy 109427	D	253	Dec	394.1	5.96	23.49	5318.3	305.90
Valentine Girl of Homestead 102537	C	303	Dec	590.8	5.38	31.79	8335.9	395.52

* Tested by the National Farm School.

CHAMBERS, A. H., MAPLE LANE FARM, KINGSTON, N. Y.

Saugerties Ida 127245	F	184	Dec	1065.3	5.66	60.30	7032.3	375.82

CHENEY, ARTHUR C., CHENWOLD FARMS, CASTLETON, N. Y.

Criterion's Dame d'Or of Bellview 76129	A	365	Dec	84.1	6.32	5.32	9144.0	465.25
Faith's Julia 110168	D	365	Dec	414.0	5.20	21.53	12528.7	568.18
Russet Rose of Bellview 116649	D	363	Dec	288.0	4.52	13.02		
		365	Jan	19.2	4.52	.87	8861.0	390.0

CHISHOLM, JOHN, SHADYSIDE STOCK FARM, HARMONSBURG, PA.
1 day test.

Shadyside's Annette 171973	G	122	Dec	809.3	5.58	45.08	3364.0	164.10

CLEMSON AGRICULTURAL COLLEGE, CLEMSON COLLEGE, S. C.

Golden Ann of the Flats 121592	E	208	Dec	887.5	5.86	52.01	6823.2	340.11
May King's Alvada 95721	A	127	Dec	1393.4	4.83	67.30	6143.2	260.54
May King's Golden Dew Drop 143570	G	288	Dec	739.9	5.61	41.51	7973.3	377.28
May King's St. Martin's Triumph 98831	B	168	Dec	900.2	5.86	52.75	5584.4	288.85

CLEVELAND, CHARLES D., SUNNYBROOK FARM, EATONTOWN, N. J.

Monarch's Ideale 70042	A	235	Dec	1195.4	6.12	73.16	11623.1	628.93
Sunnybrook Royal Beauty 148464	G	145	Dec	902.6	5.60	50.55	4665.0	212.96

COE, W. R., "PLANTING FIELDS," OYSTER BAY, N. Y.

Princess Patricia of Planting Fields 102898	C	330	Dec	807.1	6.45	52.06	13690.1	720.63

CONKLE & RICHEY, SHREVE, OHIO. 1 day test.

Governor's Favorite Rose 95619	A	261	Dec	993.9	5.18	51.48	10630.9	470.29

CONNECTICUT AGRICULTURAL COLLEGE, THE, STORRS, CONN.

Ernestine of Green Lodge 119016	E	82	Dec	964.8	5.00	48.24	2392.3	109.21
Lassie Lute Storrs 134118	G	282	Dec	624.1	5.86	36.57	6711.8	359.89
Lola of Green Lodge 78025	A	12	Nov	473.1	5.51	26.07		
		43	Dec	1174.5	5.51	64.71	1647.6	90.78

s. Noble Merger 31341 A. R.
d. Imp. Lizette III. of the Bourg de Bas 29368 A. R. 1517

COOPER, R. M., JR., MIMOSA GUERNSEY FARM, WISACKY, S. C.

Imp. Donnington Gaiety 8th 65901	A	365	Nov	217.0	5.89	12.78	15354.0	820.88

COPLEY, C. T., SHARON CENTER, OHIO.

Countess Anita's Procida 56653	A	252	Dec	1173.3	5.06	59.37	12786.4	552.32

CORNELL UNIVERSITY, ITHACA, N. Y.

Glenwood Queen Garnet 113535	C	26	Nov	922.6	5.87	54.16		
		57	Dec	1050.5	4.91	51.58	1973.1	105.74

s. Linden Lad of Harbor Hill 39247 A. R.
d. Glenwood Queen Fay 50622 A. R. 6352

Glenwood Queen Gloria 131598	F	113	Dec	688.0	5.03	34.61	2827.7	137.04
Mota Linden 102734	C	280	Dec	836.6	5.03	42.08	11946.5	538.86

COTTING, CHARLES E., CHEDCO FARM, BERLIN, MASS.

Imp. Clara's Nutmeg of Maple Lodge 143212	A	177	Dec	1044.3	5.16	53.89	6621.4	307.35
Langwater Francesca 127249	G	352	Dec	676.1	5.51	37.25	8876.8	434.60
Mixter Beauty 65862	A	99	Dec	974.2	5.53	53.87	3319.5	177.33

COX, LOUIS S., RANDOT FARM, METHUEN, MASS.

Randot Bab 106380	B	346	Dec	757.6	4.76	36.06	13817.5	676.78
Randot Belle 3d 106382	C	222	Dec	729.6	6.05	44.14	6297.5	349.41
Randot Betsy 106373	A	177	Nov	1218.7	5.46	66.54		
		208	Dec	1177.4	5.45	64.17	9532.0	492.11
Randot Betsy 2d 169266	F	117	Oct	739.8	6.04	44.68		
		147	Nov	634.4	5.92	37.56		
		178	Dec	660.7	5.77	38.12	4365.5	236.83
Randot Glow 102668	C	346	Dec	652.3	6.29	41.03	10667.4	577.92
Randot Kate 106374	A	230	Nov	837.0	5.69	47.63		
		261	Dec	712.0	5.57	39.66	10114.3	507.92
Randot Kate 2d 142820	E	341	Dec	380.1	5.66	21.51	8218.0	410.45

CURTIS, CHARLES W., LAKE FARM, MARLBORO, MASS.

Helen Marshall of Kingdale 65839	A	324	Dec	933.8	5.66	52.85	11278.3	607.59
King's Itchen Ruth 96335	A	356	Dec	744.9	6.60	49.16	10243.1	605.47
Lake Farm Blanche 140004	G	77	Dec	958.8	4.93	47.27	2383.7	117.17
Lake Farm Clover 140005	G	107	Dec	946.7	4.96	46.96	3467.5	158.97
Lake Farm Poppy 135226	G	283	Dec	805.1	4.98	40.09	9027.3	419.41

CUSHING, EDWARD R., ITHACA, N. Y.

Lena Rose of Willowdale 76754	A	327	Dec	556.3	6.08	33.82	12242.1	665.35
Mary of Chestnut Grove Farm 84726	A	274	Dec	853.6	4.75	40.55	11167.1	527.15

DARBY, Z. G., "ROSENEATH," LOWRYS, S. C.

Duchess Rose du Chene of Roseneath 136281	F	61	Dec	920.9	4.96	45.68	1770.5	95.64
Milkmaid of Roseneath 136282	F	73	Dec	888.3	5.09	45.21	2101.4	103.81

DAVIS, JAMES T., MOUND VIEW FARM, MINNEAPOLIS, MINN. 1 day test.

Minnie's Bessie of Englewood 103115	B	115	Dec	820.5	6.28	51.53	3345.5	183.52
Pride's Helen of Englewood 99531	A	77	Dec	1636.2	4.39	71.83	4051.7	182.94
Tricksy of Lone Elm Farm 113590	B	77	Dec	1883.6	5.00	94.18	4722.4	225.10

DEUTSCH, JAY B., BAY CLIFFS STOCK FARM, BIG BAY, MICH.

Ashley's Queen 49257	A	135	Dec	1338.6	5.01	67.06	6708.3	308.09
Bay Cliffs Clover Blossom 141055	G	17	Nov	478.9	4.82	23.08		
		48	Dec	915.2	5.64	51.62	1394.1	74.70

s. Brookmead's Sensation 74013
d. Lizette's Midget of Bay Cliffs 109823

Bay Cliffs Glenwood Girl 125878	G	365	Dec	856.2	4.75	40.67	14772.5	659.97
Bay Cliffs Lady Rilma 140599	G	7	Dec	231.3	4.86	11.24		

s. Brookmead's Sensation 74013
d. Rilma of Bay Cliffs 93480 A. R. 11549

Bay Cliffs Marchioness 129351	G	251	Dec	866.5	5.54	48.00	8355.7	420.31
Bay Cliffs Peeress 133410	G	135	Dec	842.3	4.55	38.32	4205.0	174.19
Ellenwood's Daisy 88483	A	257	Dec	794.6	5.95	47.28	9623.6	506.99
Esther's Betty of Kentrevor 51589	A	365	Dec	7.2	6.28	.45	12949.7	626.34
King France's Jayne of Bay Cliffs 102992	B	74	Dec	1621.2	4.46	72.31	3809.8	185.36
Lillian of Greenvale 80183	A	251	Dec	1069.0	5.38	57.51	12006.2	533.97
Lone Pine Charlotte 120303	F	365	Dec	673.5	5.04	33.94	11018.4	517.14
Missaukee Sally 103153	C	265	Dec	674.8	6.06	40.89	8840.7	492.19
Rilma of Bay Cliffs 93480	A	58	Dec	1646.8	5.02	82.67	3119.2	155.55
St. Austell Daybreak 81406	A	284	Dec	977.4	5.69	55.61	12263.8	585.19
Upland's Margaret 129785	F	135	Dec	1081.1	4.64	50.16	4813.7	212.72

DICKINSON, B. N., TRI-GABLES FARM, CHAZY, N. Y.

Trigables May 169950	G	17	Sept	456.4	4.38	19.99		
		48	Oct	923.6	4.30	39.71		
		78	Nov	921.8	5.03	46.37		
		109	Dec	920.5	5.69	52.38	3222.3	158.45

s. Gayhead's Ultra May Boy 60726
d. Princess Alvena 96152 A. R. 11719

Trigables Princess Auric 168889	F	91	Nov	1039.7	4.98	51.78		
		122	Dec	1062.9	5.42	57.61	4112.3	207.23

DILLON, D. FRANK, SHADOW FARM, LEOMINSTER, MASS.

Imp. Angulosa's Daisy of Langwater 110752	C	245	Dec	703.3	5.32	37.42	6756.4	332.01
Constance of Pleasant View 2d 89879	A	189	Dec	863.3	4.74	40.92	6187.8	280.20
May Rose Queen's Governor's Molly 94823	B	347	Dec	892.4	5.13	45.78	11872.7	524.12
May Rose Queen's Governor's Molly 2d 130875	G	245	Dec	427.5	5.09	21.76	4403.6	207.79
Pride's Louise 2d 85592	A	341	Dec	530.1	5.64	29.90	8801.6	443.24
Quaker Boy's Constance 120268	E	122	Dec	719.2	5.11	36.75	2761.3	138.54
Quaker Boy's Louise 121893	E	129	Dec	550.1	5.39	29.65	2451.8	128.85
Sachem's Climax Camilla 111460	B	159	Dec	690.2	5.03	34.72	4405.7	204.30
Shadow Farm Louise 132603	G	329	Dec	425.0	5.40	22.95	6492.1	308.70
Woodbine's Mable 105325	B	75	Dec	689.7	5.01	34.55	1793.2	90.83

DOMASZEK, MATT, AMHERST JUNCTION, WIS.

New Hope Mollie 114779	D	126	Dec	845.1	4.95	41.83	4404.6	216.17
New Hope Prudence 101277	C	365	Dec	429.6	5.55	23.84	16085.9	743.93

DOUGLAS COUNTY WORK FARM, SOUTH RANGE, WIS.

Caribou Mehitabel 2d 109271	C	162	Dec	761.8	5.00	38.09	5143.1	237.36
Caribou Obasan 2d 109270	D	275	Dec	527.6	5.35	28.23	6532.5	337.98
Douglasco Jaqueline 143891	E	286	Dec	570.4	5.85	33.37	7164.6	390.81
Effaline's June 2d 103257	C	335	Dec	528.7	6.14	32.46	8148.6	434.56

DRAKE, REGINALD J., POTSDAM, N. Y.

Red Pharaon's Hilda's Skeezix 150581	G	14	Nov	303.2	5.79	17.56		
		45	Dec	763.8	5.79	44.22	1067.0	61.78

s. King Lenfestey of Maplehurst 36708
d. Red Pharaon's Hilda's Queen 110073

EBY, NOAH, EST., WAKARUSA, IND. 1 day test.

Flake's Charm 139934	G	124	Nov	586.4	5.84	34.25	3103.3	162.06
Pretoria's Flake 109641	C	131	Nov	677.6	5.66	38.35	3921.2	201.79
Rosalind's Jessie 70925	A	126	Nov	921.7	4.60	42.40	5151.2	219.43

EMERSON, I. E., BROOKLANDWOOD FARMS, BROOKLANDVILLE, MD.

Brooklandwood Penelope 124579	G	322	Dec	702.2	5.16	36.23	8718.3	410.92
Brookland's May 97200	B	214	Dec	873.6	5.45	47.61	7865.3	396.79
Darthea's Miss Jacqueminot 51247	A	80	Dec	1446.6	4.20	60.76	3960.1	181.41

EUDOWOOD SANATORIUM, TOWSON, MD.

Josephine of Chesapeake 71007	A	356	Dec	637.1	6.48	41.28		
		365	Jan	180.9	6.48	11.72	12006.9	595.0
Liberty of Sherwood 143669	F	359	Dec	230.4	6.44	14.84		
		365	Jan	39.6	6.44	2.55	9037.9	425.2

FAHNESTOCK, WILLIAM H., GIRDLE RIDGE FARMS, KATONAH, N. Y.

Ida of Girdle Ridge 110612	D	302	Dec	724.1	6.07	43.95	8790.4	480.41
Moonlight of Girdle Ridge 113669	D	302	Dec	654.3	5.95	38.93	8180.9	445.76

*** FELL, A. J., LANSDALE, PA.** 1 day test.

King's Daylo Dorothy 82539	A	361	Dec	813.3	5.40	43.92		
		365	Jan	104.1	5.40	5.62	12449.2	632.2

* Tested by the National Farm School.

FENWICK, G. BERNARD, MARBERNE FARM, GLYNDON, MD.

Albamont Celandine 100018	B	12	Oct	481.8	4.07	19.61		
		42	Nov	1404.5	4.07	57.16		
		73	Dec	1294.6	4.74	61.36	3180.9	138.13

s. Don Diavolo of Linda Vista 23565 A. R.
d. Gabriel of Arcadia's La Belle 66697

Albamont Hawthorne 131181	F	120	Dec	786.1	5.88	46.22	3411.3	177.10
Gerar Justina 88964	A	214	Dec	719.9	5.46	39.31	7830.1	361.65
Kate Pie's Ultra Rose 112508	C	18	Nov	726.4	5.57	40.46		
		49	Dec	1422.0	5.17	73.52	2148.4	113.98

s. Ultra Rose King 42964 A. R.
d. Kate Pie of Willow Brook 4th 61913

Locust Blossom 136705	G	121	Dec	833.6	5.42	45.18	3679.6	175.78
Mollett's Queen 92110	A	320	Dec	805.3	5.68	45.74	11809.3	559.37
Sunnybrook Marigold 85838	A	249	Dec	835.7	5.30	44.29	8028.3	408.98

FERRELL, E. M., REDWOOD FARM, REISTERSTOWN, MD. 1 day test.

Ultra's Anna Belle of Walnutvale 118574	E	233	Dec	911.8	4.24	38.66	8641.9	357.19

FESSENDEN, S. H., SILVERWOOD FARM, HOLLISTON, MASS.

Criterion's Vauxbelets of Rockstone 70947	A	326	Dec	519.3	5.13	26.64	10996.1	521.09
Silverwood's Golden Lady 97390	B	159	Dec	952.8	4.77	45.45	5790.6	265.18
Silverwood's Marigold 120244	F	365	Dec	377.5	5.99	22.61	11412.2	624.53
Silverwood's Narcissus 101672	B	6	Nov	228.6	5.08	11.61		
		37	Dec	1278.4	5.08	64.94	1507.0	76.55

s. Silverwood's Golden Secret 34086 A. R.
d. Criterion's Milkyway of Bellview 71389

FISHER, JANON, "THE CAVES," ECCLESTON, MD.

Geneva of Valley Crest Farm 124568	E	67	Dec	1105.4	5.11	56.49	2279.3	101.33

FLEMING, W. C., PARAMOUNT FARM, GREENSBORO, N. C.

Marguerite's and King's Pride 84349	A	240	Dec	880.5	5.14	45.26	8730.0	385.84
Marshall's Sunrise of Paramount 124678	F	245	Dec	802.7	5.50	44.15	7769.6	356.30
Rowan Queen of Woodleaf 130041	C	153	Dec	1067.9	4.96	52.97	5974.3	254.80

FLINN, WILLIAM, EST., BEECHFORD FARMS, SHARPSBURG, PA.

Beechwood's Woodbine 119154	E	199	Dec	822.3	4.30	35.36	6156.4	249.81
Horatius's Amazon of Beechwood 125025	G	335	Dec	773.0	5.55	42.90	9655.0	462.85
King's Narcissa of Beechwood 136407	G	192	Dec	742.3	5.54	41.12	5078.7	262.39
Langwater Crystalline 128593	G	196	Dec	863.0	4.51	38.92	6148.9	247.34
Lena of Beechwood 106068	D	327	Dec	675.9	5.32	35.96	8885.0	447.45
Princess Isabelle of Riverdale 115491	D	303	Dec	706.9	4.75	33.58	9527.0	394.67

FOSS, OTTO C., PELICAN RAPIDS, MINN. 1 day test.

Lady's May Rose Bess 120281	F	365	Dec	558.2	7.13	39.80	8753.7	571.06

FRANCISCO, RUTH E., CALDWELL, N. J.

Finucane Bluebell 126592	A	151	Nov	689.5	6.63	45.71		
		182	Dec	505.4	6.28	31.74	5169.4	256.46
Pearl Glenwood of West View 58695	A	323	Dec	342.8	6.22	21.32	8809.1	442.53

*** FRETZ, WILLIAM F., FRITZLYN FARMS, PIPERSVILLE, PA.** 1 day test.

Bellma's Maid 5th's May Rose 127800	G	365	Nov	141.2	6.82	9.63	7887.6	423.63
Charter Lily of Fritzlyn 2d 124059	G	321	Nov	597.8	5.23	31.26	8815.5	407.63
Fritzlyn Bertha's Pearl 135738	G	155	Nov	580.9	5.96	34.62	3487.9	175.54
Fritzlyn Lady Rose 135737	G	178	Nov	616.1	5.26	32.41	4317.4	206.94
Fritzlyn Mobell 136930	G	159	Nov	649.0	5.00	32.45	3511.9	166.91
Fritzlyn Pearl 130465	G	307	Nov	581.9	5.73	33.34	6887.0	335.58
Fritzlyn Trequean Rose 130464	G	293	Nov	531.1	6.53	34.68	7480.8	363.68
Senecta of Fritzlyn 4th 125721	F	222	Nov	541.2	5.19	28.09	5196.7	245.36

* Tested by the National Farm School.

FULLER, ALVAN T., RUNNYMEDE FARM, LITTLE BOARS HEAD, N. H.

Imp. County Queen II. 145291	E	289	July	245.5	5.42	13.31		
			Aug	No record given				
		350	Sept	644.7	4.39	28.30		
		365	Oct	305.6	4.39	13.42	7594.9	363.94

FUNDERBURK, J. E., CHERAW, S. C.

Annie Lou Masher 143555	G	332	Dec	395.6	5.35	21.16	5656.2	272.37
France's Verbena of Big Spring Farm 2d 96888	A	4	Oct	164.8	5.48	9.03		
		34	Nov	1188.0	5.48	65.10		
		65	Dec	1237.1	6.11	75.59	2589.9	149.72
s. May Field's l'Etiennerie Leader 33570 A. R.								
d. France's Verbena of Big Spring Farm 65231 A. R. 12620								
Lady Ann of Kimberly 106405	A	214	Dec	726.9	5.03	36.56	6732.0	289.18
Masher's Tulip 143556	G	22	Nov	670.8	5.60	37.56		
		53	Dec	998.8	5.60	55.93	1669.6	93.49
s. N. C. Best of Raider 63188								
d. Sallie Edna of Pleasant Walk Farm 101096								
May King's Maid of Mara Alva 79556	A	97	Dec	1369.0	4.49	61.47	4406.2	190.62
Sallie Edna of Pleasant Walk Farm 101096	B	217	Dec	661.7	4.48	29.64	6243.7	279.12
Susie Irene of Richland 90314	A	103	Dec	1134.9	5.08	57.65	3922.4	198.18

GALLUP, W. A., MAYUNSOOK FARMS, NORTH ADAMS, MASS. **1 day test.**

Emma J. of Falmouth 83396	A	214	Dec	480.5	5.42	26.04	4584.9	216.42
Hazel's Madeline 120631	E	184	Dec	586.0	4.21	24.67	4178.5	171.15
Miss Fashion of Mayunsook 128019	F	134	Dec	591.9	5.85	34.63	2882.9	152.29

GARLAND, HAMILTON, BAY END FARM, BUZZARDS BAY, MASS.

Imp. Emblem's Delilah 146850	G	347	Dec	921.6	6.07	55.94	12988.9	665.64
Imp. Gertrude of the Fontaines 162567	E	31	Dec	938.3	5.15	48.32		
s. Sailor Lad V. of the Fontaines R. G. A. S. 4394 P. S., R. A. A. S. 283 P. S.								
d. Fanny of the Coignet III. R. A. A. S. 1488 P. S.								
Imp. Madeleine of Val Ruters 146162	E	365	Dec	319.4	5.80	18.53	10890.8	574.75
Imp. Nelly of Vryburg 146163	C	122	Dec	1024.1	5.55	56.84	4126.5	212.40
Imp. Princess Margaret of Knollwood 110634	A	184	Dec	850.8	5.42	46.11	6179.3	298.07

GAYOSO FARM, HORN LAKE, MISS.

Actor's Molly of Gayoso 125439	F	136	Dec	1004.0	5.39	54.12	4469.6	203.98
Express Roberta of Gayoso 125436	E	2	Oct	49.8	5.25	2.61		
		32	Nov	1021.0	5.25	53.60		
		63	Dec	1016.9	5.40	54.91	2087.7	111.12
s. Express Gold 50798								
d. Folly Roberta 81637 A. R. 9169								
Express Virginia of Gayoso 125438	G	345	Nov	819.9	5.19	42.55		
		365	Dec	802.0	5.19	41.62	9315.0	446.91
Florena's India Beauty 94165	A	307	Dec	623.5	6.08	37.91	11064.6	570.05
Galaxy's May Beauty 81382	A	23	Dec	1008.1	5.93	59.78		
s. Galaxy's Equal of Chestnut Hill 23176 A. R.								
d. Ranger's Spotted Beauty 59474 A. R. 9232								
Gayoso Dairymaid 140932	G	5	Oct	125.9	4.61	5.80		
		35	Nov	1001.4	4.61	46.16		
		66	Dec	1022.9	5.59	57.18	2150.2	109.14
s. Langwater Actor 60162								
d. Topsy of Oakwood 47470 A. R. 8877								
Gayoso Leading Lady 140928	G	100	Dec	1060.8	5.61	59.51	3597.0	177.23
Gayoso Queen Elizabeth 140931	G	7	Oct	226.3	4.61	10.43		
		37	Nov	1006.9	4.61	46.42		
		68	Dec	985.1	5.17	50.93	2218.3	107.78
s. Langwater Actor 60162								
d. Comrade's Pocahontas 60914 A. R. 10965								
Mary's Queen of Clear Creek 136838	A	143	Dec	1088.5	6.00	65.31	5693.3	295.04
Maud's Pearl of Clear Creek 108986	B	323	Dec	721.2	6.13	44.21	10849.1	512.13
Patricia of Killarney Farms 100023	A	97	Dec	1475.9	5.79	85.45	5069.5	258.49
Ranger's Spotted Beauty 59474	A	317	Dec	900.6	6.18	55.66	13939.7	672.60

GERMAN, JOHN W., REDVALE FARM, REDDING, CONN.

Imp. Best's Ruddy III. 137111	E	358	Dec	931.5	5.67	52.82	13143.5	627.12
Imp. Betty des Fries 147943	E	177	Dec	880.6	4.87	42.89	5310.2	235.37
Imp. Le Page's Monica 147941	E	264	Dec	820.9	5.16	42.36	8367.1	379.63
Redvale Amaryllis 135319	G	266	Dec	754.8	5.88	44.38	7442.8	388.51

GERRY, PETER G., LAKE DELAWARE FARMS, DELHI, N. Y.

Imp. Golden Secret of the Glen 160771	F	230	Dec	885.7	5.05	44.73	7614.2	366.15

GLEASON, E. E. & SON, SWAN LAKE GUERNSEY FARM, NICOLLET, MINN.

1 day test.

Etta of Oakhurst 96741	B	272	Dec	719.8	5.31	38.22	9083.2	445.81
Lily of Willow Grove 56365	A	255	Dec	1025.4	4.03	41.32	10909.7	461.96
Princess of Nicollet 80663	A	319	Dec	520.2	4.73	24.61	12157.1	482.15

GOODMAN, LUCY J., THE EL JANE FARMS, ARCADIA, MO.

Dame of Waldwic 124543	F	335	Dec	824.6	5.31	43.79	9388.9	470.46
Karnac Emerald 139468	G	31	Dec	882.4	4.59	40.50		
s. Folly Laura's Prince 71071								
d. Ingalls Bendemere 71259								
Karnac Fairy Queen 139466	G	27	Dec	940.3	4.47	24.03		
s. Folly Laura's Prince 71071								
d. Docile of Empire 92021								
Langwater Fleur-de-lis 111112	D	96	Dec	983.8	4.79	47.12	3471.4	159.54
Morningthorpe Maid 123176	E	24	Nov	719.7	4.23	30.44		
		55	Dec	954.1	4.97	47.42	1673.8	77.86
s. Yeksa Linda of Sorgenfrei 38411								
d. Ruth Holden 84478								
Pergue's Gloria Crescent 147257	G	22	Dec	901.3	4.23	38.12		
s. Pergue's May King 28809 A. R.								
d. Pergue's Crescent 61717 A. R. 6759								
Pergue's Lady Crescent 92403	A	248	Dec	1131.2	5.88	66.51	13070.6	645.67
Ruth Holden 84478	A	53	Nov	1420.4	4.02	57.10		
		84	Dec	1012.4	4.53	45.86	3442.9	139.42
Upland's Bess 107687	C	24	Nov	871.6	4.91	42.80		
		55	Dec	1101.1	4.97	54.72	1972.7	97.52
s. Upland's Leader 57854								
d. Upland's May 89602								

GRIFFIN, THOMAS J., BEAVER CRICK FARM, ABINGTON, MASS.

Ivy Marie 122154	E	275	Dec	702.4	5.43	38.14	7632.5	370.78
Imp. Jessican of Langwater 137098	E	365	Dec	568.1	5.71	32.44	12641.2	606.95
Imp. Kitchener's Daisy of Langwater 110737	C	303	Dec	671.9	5.93	39.84	9918.0	519.0
Imp. La Moinerie's Rose of Langwater 137093	C	158	Dec	1379.0	4.55	62.74	7556.2	324.07
Imp. Mona II. of the Courtillion 154646	F	275	Dec	817.3	4.82	39.39	8549.0	392.81
Rosemead Gloria 123798	G	293	Dec	701.2	5.74	40.25	8763.2	432.21
Rosemead Victoria 110678	D	300	Dec	805.0	5.01	40.33	11256.5	500.02

GRINNELL, LAWRENCE, BIRCHFIELD FARM, SOUTH DARTMOUTH, MASS.

Birchfield Blossom 121423	F	275	Dec	1002.2	5.29	53.02	9830.9	479.69
Birchfield Mongram 129155	G	275	Dec	1126.7	5.01	56.45	10568.8	489.63

GROUT, GEORGE P., COLLEGE STATION, TEXAS.

Moonlight's Coronet of Jean Du Luth 128991	G	335	Dec	665.3	5.18	34.46	8451.8	385.65

GUPTILL, R. P., ECHO BAY FARM, ELCHO, WIS. 1 day test.

Loretta of Echo Bay Farms 124655	E	85	Dec	1145.2	5.38	61.61	3133.2	158.72
Rebecca's Rose of Echo Bay Farms 120318	E	63	Dec	1338.1	5.07	67.84	2691.5	137.13

HAARTZ, AGNES M., BLOSSOM HILL FARM, WINCHESTER, MASS.

Albamont Aralia 140849	G	16	Nov	687.6	4.55	31.29		
s. Don Diavolo of Albamont 68513								
d. Albamont Louise 76332 A. R. 8510								
Albamont Betony 111349	D	260	Dec	1036.1	5.82	60.30	11039.4	543.05
Albamont Forget-me-not 111348	D	275	Dec	936.4	6.23	58.34	10972.8	574.96
Albamont Gentian 92430	A	68	Dec	1538.6	4.26	65.54	3565.4	154.92
St. Austell Daffodil 84890	A	112	Dec	1629.4	4.86	79.19	6437.3	292.65

HAGEMAN, L. E., & SONS, FLORIDALE FARM, HASTINGS, MINN.

Floridale Fair Maid 96171	B	365	Dec	80.2	7.18	5.76	8187.9	478.05
Floridale May Rose 87330	A	363	Dec	477.3	6.82	32.55		
		365	Jan	29.5	6.82	2.01	10195.2	555.0

HALL, FRANK L., TRANSVAAL FARM, SWORMVILLE, N. Y.

Golden Secret's Miranda of Appletree Pt. 91124	A	326	Dec	672.6	5.63	37.87	10241.7	522.56
Jacqueminot's Miss Gay 80582	A	245	Dec	716.7	4.77	34.19	8575.0	376.73
Raider's Fawn of Willowdale 99712	B	229	Dec	966.0	3.81	36.80	8484.2	326.46

HALL, FRANK L., & SON, TRANSVAAL FARM, SWORMVILLE, N. Y.

Tuscarora Ledyard Blossom 92158	A	245	Dec	1244.7	5.11	63.60	12014.4	588.41

HAMMOND, JOHN HENRY, DELLWOOD FARM, MOUNT KISCO, N. Y.

Masher's Adele of Dellwood 78326	A	13	Nov	663.3	4.69	31.11		
		44	Dec	1619.9	4.69	75.97	2283.2	107.08
s. Masher's Elsie's May King 30630 A. R.								
d. Rival's Red Rose of Dellwood 37053 A. R. 2850								
Masher's Olga of Dellwood 110601	B	6	Oct	282.2	4.69	13.24		
		36	Nov	1491.9	4.69	69.97		
		67	Dec	1488.8	5.59	83.22	3262.9	166.43
s. Masher's Elsie's May King 30630 A. R.								
d. Rival's May Rose of Dellwood 48973 A. R. 4790								
Noble's Betsy of Dellwood 134295	G	245	Dec	710.4	5.83	41.42	7244.3	362.57
Rival's May Rose of Dellwood 48973	A	354	Dec	975.7	6.06	59.13	14759.8	788.29

HANG, JOHN V., MEADOW BROOK FARM, CANTON, OHIO. 1 day test.

Goldmead's Fancy Girl 117267	C	60	Dec	1280.9	4.81	61.61	2377.5	116.33
Hazel King of Superior 76980	A	69	Dec	1057.6	4.66	49.28	2474.9	106.11
Helen's Eva of Forest Hill 120301	E	69	Dec	755.4	5.19	39.21	1801.1	92.86

HARTLEY, G. G., EST., ISLAND FARM, ISLAND, MINN.

Beda of Island Farm 99990	B	316	Dec	679.8	5.04	34.26	10508.6	495.25
Beda's La Noce 118860	F	365	Dec	68.7	6.58	4.52	10238.7	567.21
Golden Beda of Island Farm 100260	B	103	Dec	1175.9	4.82	56.68	4270.3	181.29
Hero's Beda of Island Farm 92741	B	365	Nov	223.6	5.29	11.83	11788.0	612.00
Island's Gold Lassie 134851	F	77	Dec	1007.7	5.40	54.42	2483.1	123.27
Julian's May Rose of Island Farm 142096	G	44	Dec	1186.4	4.38	51.96	1587.1	66.02
Lady La Noce 130982	F	147	Dec	938.8	5.53	51.92	4669.8	224.17
Lassie's Blossom of Island Farm 84197	A	365	Dec	708.7	5.35	37.92	15204.5	677.90
Milvia's Beda of Island Farm 2d 106125	C	184	Dec	850.5	4.63	39.38	5913.2	256.49
Rose King's Lassie 134850	G	184	Dec	1073.9	4.99	53.59	6750.5	317.55
Sally's May Rose Lassie 136256	G	50	Dec	934.4	4.03	37.66	1465.1	61.06
Starlight Lassie 59141	A	359	Dec	854.9	5.36	45.82	15183.4	695.62

HARTZELL, FLOYD R., HARTZELL GUERNSEY FARM, RENFREW, PA.

Alma Gluck of Hartzell 157488	D	73	Dec	1314.3	4.18	54.94	3297.8	146.19
Edna B. 89732	A	222	Dec	1218.7	5.53	67.39	10700.7	517.34
Helen Bates 85597	A	305	Dec	1049.5	5.46	57.30	13801.2	651.76
Ruby of Hartzell 92052	A	365	Dec	296.8	5.27	15.64	15965.4	762.51

HARVILLE, THOMAS, MACEDONIA, OHIO. 1 day test.

Golden Anna of O'Klare 85315	A	184	Dec	945.1	5.09	48.10	7248.7	331.30

HEIFNER, C. B., & SON, VILLA-WAY DAIRY FARM, SULLIVAN, OHIO.
1 day test.

Redpath's Dairymaid 118587	D	14	Nov	464.9	4.43	20.60		
		45	Dec	939.0	4.38	41.13	1403.9	61.73
s. Redpath of Linda Vista 49287								
d. Chena's Governess of Belle Claire 95577 A. R. 10853								
Ruby of Cedar Lane 135595	G	173	Dec	640.9	5.32	34.10	4216.3	199.74

HEINZ, HOWARD J., ROSEMONT FARM, SHARPSBURG, PA.

Bellwood Venus 111478	D	98	Dec	837.0	4.47	37.41	3085.6	131.13

HENDEE, GEORGE M., HILLTOP FARM, SUFFIELD, CONN.

Imp. Antoinette's Beauty 147939	A	206	Dec	998.8	4.58	45.75	8357.6	361.23
Frances of Pencoyd 97615	B	243	Dec	698.9	5.92	41.37	6725.3	354.71
Imp. Golden Emblem of Hilltop 146701	D	335	Dec	897.2	5.72	51.32	11303.2	556.35
Hilltop Florette 123970	E	138	Dec	1086.1	4.81	52.24	5519.9	244.04

HEROLD, FRED C., BUTLER, PA.

Lady Adeline 112084	A	13	Dec	421.5	5.03	21.20		
s. Grassland Reginald 41697 A. R.								
d. Lady Lewis of Meadow Brook 68985								

HILLS, E. E., HILLSWOLD FARM, SHREWSBURY, MASS.

Belle of Bayside 39154	A	184	Dec	914.2	5.18	47.36	6281.8	307.46
Hillswold Bettina 139249	F	78	Dec	627.2	4.88	30.61	1602.8	74.65
Hillswold Countess 125156	G	365	Dec	272.0	6.67	18.14	7665.0	453.89
Hillswold Goldie 75908	A	81	Dec	1237.3	3.75	46.40	3383.2	133.69
Hillswold Gypsey 109525	D	312	Dec	713.4	4.67	33.32	9512.1	408.48
Hillswold Janett 101116	B	245	Dec	910.7	4.21	38.34	8634.0	364.21
Hillswold Pansy 125155	F	228	Dec	797.0	4.89	38.97	6611.5	314.54
Hillswold Pearl 137897	G	160	Dec	691.6	4.30	29.74	3596.6	154.19
Hillswold Princess 116095	E	160	Dec	867.8	4.47	38.79	4808.2	210.51
Hillswold Rose 139251	G	7	Nov	174.0	4.66	8.11		
		38	Dec	799.9	4.66	37.28	973.9	45.39
s. Langwater Kitchener 65792								
d. Hillswold Ada 101118 A. R. 13751								

HINDS, C. J., SPRINGFIELD CENTER, N. Y.

Duchess of Ioka Farm 107456	C	20	Nov	921.6	4.15	38.25		
		51	Dec	1639.7	4.15	68.05	2561.3	106.30
s. Langwater Royal 21st 50673								
d. Smith's Aba 45396 A. R. 11859								

Susnny of Hindsdale 126889	D	19	Nov	748.1	4.32	32.32		
		50	Dec	1616.4	4.32	69.83	2364.5	102.15
s. Mentor of Broad Acres 42506								
d. Susnny of Hammond 42184 A. R. 4568								

HOARD, A. R., "KOSHKONONG PLACE," FORT ATKINSON, WIS.

Myrtle of Koshkonong Place 122036	F	365	Jan	79.6	5.15	4.10	10579.9	476.1

HOEN, FRANK J., BLOOMFIELD FARM, GLYNDON, MD.

Bloomfield Proof a Plenty 121195	F	214	Dec	586.6	6.06	35.55	4824.3	254.65
Dorothy of Medford 123489	E	90	Sept	923.6	4.74	43.78		
		121	Oct	971.6	4.88	47.41		
		151	Nov	924.2	4.69	43.34		
		182	Dec	878.3	5.69	49.98	5795.4	274.66
Fisherman's Flory of Mt. Ararat 117090	D	214	Dec	703.3	5.91	41.57	6630.5	349.30
Fisherman's Sunbeam of Bloomfield 131588	G	165	Dec	992.9	5.30	52.62	5357.3	254.22
Joy of Kiluna Farm 76165	A	306	Dec	731.9	6.97	51.01	8623.1	525.38
Ultra Rose of Riderwood 114109	E	245	Dec	939.3	5.36	50.35	9213.6	434.41
Wampanosea's Princess 151442	F	275	Dec	873.8	5.92	51.73	9175.3	464.14

HOLBECK, FRED C., NORDLAND FARMS, LONG LAKE, MICH. 1 day test.

Arabella of Walter Phipps Farm 97359	A	30	Nov	1155.5	4.60	53.15		
		61	Dec	1158.6	4.75	55.04	2314.1	108.19
s. Burly of Strawberry Hill 52161								
d. Strawberry Andalusia 69625								
Holbeck's Arcadia Rose 87333	A	184	Dec	1101.5	5.30	58.38	7442.0	378.44
Holbeck's Nordland Dorothy 113081	D	214	Dec	956.8	5.15	49.28	7639.7	373.74
Holbeck's Nordland Gypsy 135482	G	122	Dec	987.8	5.15	50.87	3990.6	191.51
Holbeck's Nordland Paulena 127545	F	68	Dec	1087.0	4.70	51.09	2447.1	115.69
Julia of Walter Phipps Farm 98479	A	122	Dec	1352.6	4.44	60.06	5486.7	219.04
Queen of Creekdale 131804	G	214	Dec	925.4	4.55	42.11	7143.9	296.04

HOLLENBECK, J. C., THE ORONOKO FARM, BERRIEN SPRINGS, MICH. 1 day test.

Docile of Oronoko 107407	B	306	Dec	867.1	5.05	43.79	10947.8	522.19
Docile's Pride of Oronoko 117538	E	187	Dec	748.8	5.66	42.38	5974.0	273.06
May Queenie of Oronoko 107408	C	333	Dec	525.6	6.55	34.43	9507.6	498.78
Queenie of Oronoko 111250	D	138	Dec	657.2	6.45	42.39	3905.9	229.75

HOLMES, ROBERTS A., GRAND RAPIDS, MICH. 1 day test.

Wil-Holm Peggy 62571	A	137	Dec	1293.8	4.35	56.28	6234.5	273.83
Wil-Holm Queen 142410	G	16	Nov	424.6	5.75	24.41		
		47	Dec	979.0	5.61	54.92	1403.6	79.33
s. Wil-Holm Demonstrator 70375								
d. Wil-Holm Annette 102125								

HOPE, J. L., FLORHAM FARMS, MADISON, N. J.

Florham Honorine 130500	F	153	Dec	971.3	4.43	43.03	4986.5	213.42
Florham Madonna 140308	G	147	Dec	897.1	4.54	40.73	4327.2	186.50
Florham Serene 118474	E	214	Dec	858.3	5.82	49.95	6301.9	337.33
Majesty's France 138725	G	153	Dec	820.7	5.61	46.04	4181.6	209.89
Ultra Excellent 101669	B	214	Dec	1246.0	4.41	54.95	9829.9	415.87
Ultra Lil 133109	G	214	Dec	861.8	5.50	47.40	6265.9	316.16
Ultra Tang 130499	G	275	Dec	878.7	5.67	49.82	9216.3	464.02

HOPPERT, M. J., NORWIND FARM, SHEBOYGAN, WIS.

Guernfalfa Mary 71845	A	365	Dec	155.2	6.38	9.90	11070.6	516.45
Peggy Munroe of Tonydale 83240	A	286	Dec	604.1	5.52	33.35	9092.8	436.9

HOUGHTON, CLEMENT S., STANNOX FARM, EAST HOLLISTON, MASS.

Adaline of Stannox 165112	G	51	Dec	863.9	4.77	41.21	1443.0	68.25
Barbara of Stannox 143766	G	321	Nov	512.5	7.10	36.39		
		352	Dec	476.4	6.71	31.97	8061.1	439.52
Betsy of Stannox 140998	E	241	Dec	603.3	4.89	29.50	7119.0	300.81
Ceres of Stannox 104841	B	56	Dec	1241.5	5.16	64.06	2212.0	113.17
Flossie of Stannox 130891	D	133	Dec	937.5	5.12	48.00	4725.9	246.16
Penelope of Stannox 107165	D	310	Dec	676.0	6.84	46.24	9671.9	532.74
Rosalind of Stannox 130461	C	55	Dec	1358.5	4.81	65.34	2372.7	119.40

HOYT, CHARLES W., HAWKEYE, IOWA. 1 day test.

Bob's Marilla of Bluff View 103105	C	256	Dec	465.6	4.45	20.72	6077.5	242.71

HOYT, KIERON, HAWKEYE, IOWA. 1 day test.

Hope's Princess 127608	F	256	Dec	407.9	5.99	24.43	5182.1	268.92

HUBBARD BROS., CIRCLE J. RANCH, ST. ALBANS, VT. 1 day test.

Green Meadow Daisy 63201	A	352	Nov	295.2	4.15	12.25		
		365	Dec	102.4	5.05	5.17	9083.9	405.34
Woodbine's Senora 95024	A	254	Nov	599.6	5.30	31.78		
		285	Dec	576.4	5.85	33.72	8661.6	424.36

HURLEY, H. C., FLINT LEDGE FARMS, ROCKVILLE, MD. 1 day test.

Tulip's Ultra Lady 122019	D	28	Oct	802.8	4.75	38.13		
		58	Nov	791.0	5.18	40.97	1593.8	79.10
s. Florham Quality 34375 A. R.								
d. Tulip of Flint Ledge 46396								

HUSS, JOHN, HUSS HOMESTEAD FARM, LITTLE CHUTE, WIS.

Wonder's Jewel of Evergreen 49682	A	328	Nov	173.5	5.57	9.66	9518.9	506.92

HYNICKA BROS., STOCKDALE FARMS, LEBANON, PA.

Golden Secret's Dollie 152213	G	174	Dec	1018.2	4.76	48.47	6213.5	268.10
Goldseeker's Nellie of Stockdale 115665	E	245	Dec	790.7	6.15	48.63	7254.8	405.56
Juno of Hampshire Stock Farm 131263	G	263	Dec	746.0	4.75	35.44	7538.5	336.92
May Rose Girl of Edgewater 88334	A	106	Dec	1241.9	4.78	59.36	4591.1	206.16
Stockdale Lassie 97703	C	365	Dec	713.8	5.49	39.19	12549.7	616.23
Stockdale Maggie 132438	G	201	Dec	616.8	6.23	38.43	4815.8	239.90
Triple May Rose of Stockdale 102479	B	92	Dec	1265.7	4.93	62.40	4121.3	186.63

HYNICKA, RUD K., STOCKDALE FARMS, LEBANON, PA.

Imp. Slogan's Sweet Flower of Westview Farm 149446	F	152	Dec	796.9	5.06	40.32	4037.4	191.38

ILLINOIS, UNIVERSITY OF, URBANA, ILL.

Illini May King Harriet 127241	F	194	Dec	574.7	6.34	36.44	4697.1	245.82

INGERSOLL, C. JARED, WARRISTON FARM, FORT WASHINGTON, PA.

Legacy's Pride 128647	F	211	Dec	738.0	4.61	34.02	5853.7	246.21
Senor's Daisy 101986	B	214	Dec	756.6	5.24	39.65	6808.6	330.04
Warriston's Golden Rilma 121505	E	194	Dec	644.5	5.65	36.41	4709.2	250.06
Warriston's Legacy 80752	A	365	Dec	314.3	5.15	16.19	11378.8	571.88
Warriston's Rozier 70180	A	365	Dec	238.4	5.53	13.18	11395.3	600.46
Warriston's Sibella 84648	A	335	Dec	424.1	4.83	20.48	9269.5	446.76

IOWA STATE COLLEGE, AMES, IOWA.

Ames May Queen Zeta 103107	A	8	Dec	286.1	6.52	18.65		
s. Lady Gree's May King of Jean Du Luth 38186 A. R.								
d. Ames Louise Rouge 96299 A. R. 9667								
Ames Rose Gamma 133185	F	107	Dec	909.5	5.56	50.57	3351.6	183.89

JACKSON, W. P., HOMESTEAD DAIRY FARMS, SALISBURY, MD.

Clelie 2d's Pride of Brook Fall 50971	A	333	Dec	714.8	4.98	35.60	12161.3	517.05
Cosquay's Grace 104993	C	222	Dec	823.6	5.32	43.82	7201.7	339.26
Florham Two-Step 90231	A	335	Dec	740.8	5.47	40.52	11366.3	547.44
Governess of Maple Lawn 80835	A	184	Dec	793.7	5.11	40.56	6396.9	310.26
Hilda of Glenden 129413	G	333	Dec	680.2	5.78	39.32	8480.8	445.58
Joserose of Hill Girt 134305	G	331	Dec	596.6	5.66	33.77	8337.1	411.48
May Flower of Chestnut Meadows 86498	A	169	Dec	849.3	4.56	38.73	5047.6	212.12
Mina of Glenden 130942	C	193	Dec	702.2	5.44	38.20	5331.7	273.56
Imp. Toulouse II. of the Gron 115902	C	361	Dec	924.5	5.29	48.91	13289.5	591.34
Verbena of Glenden 130005	G	316	Dec	599.9	5.83	34.97	8099.2	418.75
Violette's Gold of Cosquay 112285	E	306	Dec	841.6	5.76	48.48	10382.7	530.58

JAMISON BROS., HOMESTEAD FARM, APPLETON, WIS.

Cherub's Tidy Nell of Homestead 143261	G	12	Nov	316.7	4.67	14.79		
		43	Dec	873.0	4.67	40.77	1189.7	55.56

s. Pine Blossom's Cherub 44600 A. R.
d. Nella Tidy of Homestead 95322 A. R. 11257

Tiny Tidy of Homestead 2d 136411	G	108	Dec	851.6	4.78	40.71	3023.7	132.40

JAMISON, S. D., HOMESTEAD FARM, APPLETON, WIS.

Lilly's Polly Lilly 114888	C	78	Dec	1067.6	4.71	50.28	2617.3	129.30

JENNER, FRED J., OSO, WASH.

Little Diamond's Rose 55044	A	258	Dec	698.2	5.40	37.70	10227.8	476.55

JENSEN, EARL L., CLOVER-CREST FARM, CLEARBROOK, MINN. 1 day test.

May Rose Goldleaf 87034	A	358	Nov	550.6	4.32	23.79		
		365	Dec	329.5	4.32	14.23	11602.7	511.44

JONES, CHARLES H., FILLMORE FARM, WELLESLEY FARMS, MASS.

Cherry's Mary May 100448	C	256	Dec	914.8	5.16	47.20	9326.0	462.38
Happy Jack's Butter Girl 114611	E	208	Dec	1158.7	5.35	61.99	8112.0	398.00
Italia's Rose 82467	A	100	Dec	1472.4	4.64	68.32	4751.8	219.63
Mary May's May 74660	A	178	Dec	1467.1	4.29	62.79	9312.6	387.87
Mary's May Rose 109367	C	93	Dec	1546.9	4.45	68.84	4918.1	206.38
Planet's Cherry Blossom 102908	C	306	Dec	726.9	5.15	37.44	10853.0	512.90
Planet's Mary May 96523	B	189	Dec	1312.7	4.61	60.52	8833.0	385.48
Planet's May Blossom 128054	G	295	Dec	996.4	5.13	51.12	10139.8	488.93
Planet's Nora 122838	F	296	Dec	1026.5	5.48	56.25	10939.2	553.30
Planet's Success 90698	A	197	Dec	1318.1	4.60	60.63	9569.9	400.93
Regent's Italia 106261	D	365	Dec	1079.9	5.66	61.12	16825.3	882.82
Regent's Mary May 137160	G	65	Dec	1356.4	4.31	58.46	2698.4	115.36
Regent's May Rose 67303	A	284	Dec	821.3	4.77	39.18	11219.3	509.15

JONES, WILLIAM M., SUNNY VALLEY FARM, WAUKESHA, WIS. 1 day test.

Castello Topsy 98374	A	171	Dec	736.2	6.24	45.94	5728.2	294.13
Marguerite's Topsy Girl 116322	D	252	Dec	588.1	7.89	46.40	7248.4	446.18
Royaline's Topsy Girl 116321	C	20	Nov	640.6	5.28	33.82		
		51	Dec	970.6	6.13	59.50	1611.2	93.32

s. Yeksa's Tops of Gold's Boy 35280 A. R.
d. Royaline's Dora 3d 59317 A. R. 6596

Tristan's Tops of Gold's Girl 133518	D	85	Dec	1103.4	4.95	54.62	3217.1	158.08
Ultra Dora Ada 124803	E	167	Dec	739.1	5.84	43.16	4682.4	227.08
Yeksa's Tops's Granddaughter 88789	A	149	Dec	986.7	6.40	63.15	5380.2	276.15

JONES, WILLIAM M., & SON, SUNNY VALLEY FARM, WAUKESHA, WIS. 1 day test.

Kate Elizabeth Topsy 116320	E	320	Dec	663.7	5.61	37.23	8701.6	433.81

KANSAS STATE AGRICULTURAL COLLEGE, MANHATTAN, KANS.

Stars and Stripes Rose 126326	F	209	Nov	693.3	5.57	38.62		
		240	Dec	697.0	5.99	41.75	6881.8	337.38

KENT, H. W., PRAIRIE VIEW FARM, RUSK, WIS. 1 day test.

Glory of Prairie View 65290	A	115	Dec	1025.0	4.68	47.97	4276.7	195.11
Production of Prairie View 135256	F	104	Dec	670.3	5.64	37.80	2368.9	110.14

KINNEY, OSCAR F., WALDORF FARMS, NORTH CHATHAM, N. Y.

Loretta of Waldorf Farm 70255	A	312	Nov	1021.3	4.95	50.55		
		343	Dec	1031.3	5.12	52.80	15697.1	685.51
Waldorf Marie Antoinette 115789	E	354	Nov	886.7	5.35	47.44		
		365	Dec	346.9	5.35	18.56	14614.0	717.83
Waldorf's Lady Queen 127457	F	269	Nov	946.1	5.38	50.90		
		300	Dec	961.8	5.58	53.67	10625.5	538.23
Waldorf's Periwinkle 130346	G	318	Nov	664.4	7.13	47.37		
		349	Dec	671.5	7.40	49.69	10204.4	633.60

KONRAD, GEORGE, CEDAR LAWN FARM, RICHFIELD, WIS. 1 day test.

Cedar Lawn Milkmaid 136015	F	95	Dec	810.7	4.97	40.29	2606.2	117.53
Cedar Ravine Ormsby 87842	A	212	Dec	1111.6	4.75	52.80	8220.5	371.66
Dairymaid's Charity of Fox Valley 100380	B	262	Dec	848.6	5.47	46.42	9172.5	444.37
Fancy Bingo 96733	A	231	Dec	759.1	5.95	45.17	6621.0	356.46
Pleasant Acres Delight of Cedar Lawn 132749	F	98	Dec	767.8	5.62	43.15	2645.0	139.53

KRUSE, SIMON, RADISSON FARM, ANOKA, MINN.

Dancing Girl of Edgemoor 92061	A	31	Dec	1410.5	4.67	65.87		

s. Royal Rose King of Edgemoor 34361 A. R.
d. Show Girl of Edgemoor 58898 A. R. 6373

Golden Fairflax of Jean Du Luth 93918	B	261	Dec	560.9	5.62	31.52	6661.6	335.79
Golden La Planque of Jean Du Luth 112098	C	88	Dec	989.8	4.61	45.63	2921.6	136.93
Golden Petite of Jean Du Luth 102682	C	247	Dec	576.8	5.49	31.67	7322.2	343.36
Golden Valentine of Jean Du Luth 103252	C	306	Dec	846.4	5.90	49.94	10728.0	589.95
King's Fortune of Lakeside 95976	B	345	Dec	797.5	5.65	45.06	11700.8	587.35
Maxim's Sunlight of Dassel 136485	F	84	Dec	821.8	5.68	46.68	2242.2	117.55
May Rose Leda of Jean Du Luth 75766	A	277	Dec	952.7	5.77	54.97	12844.8	608.95
May Rose of Clovermead 122252	F	335	Dec	688.7	5.27	36.29	10155.9	490.51
Moonlight's Couleur 135792	G	120	Dec	666.8	4.88	32.54	2843.2	131.87
Silver Star of Jean Du Luth 84246	A	11	Nov	507.8	5.34	27.12		
		42	Dec	1714.3	5.34	91.54	2222.1	118.66

s. Marathon Rose King 37037
d. Roselight of Jean Du Luth 64384 A. R. 7474

Sunnybrook Althea 65472	A	364	Dec	875.2	5.83	51.02		
		365	Jan	34.2	5.83	1.99	12948.5	702.7
Tricksey's Rose of Mukwonago 98660	A	248	Dec	816.7	6.03	49.25	9824.8	515.78

KUSER, A. R., FAIRCOURT FARM, BERNARDSVILLE, N. J.

Imp. Buttercup of Faircourt 125935	A	214	Dec	854.9	5.75	49.16	6743.5	361.12
May Ro e Lucretia 76320	A	270	Dec	732.3	7.18	52.58	8860.9	520.98
Princess of May Day 86155	A	85	Dec	1263.0	4.93	62.27	3696.7	165.70
Imp. Priscilla of Melrose 115885	B	318	Dec	640.4	6.15	39.38	11983.0	607.17

LAWSON, VICTOR F., LONE TREE FARM, GREEN LAKE, WIS.

Lone Tree Daisy Blossom 91774	A	299	Dec	154.2	6.57	10.13	8403.1	417.54
Lone Tree Deanie 88051	A	22	Dec	803.0	4.48	35.97		
s. Langwater Islander 31329 A. R.								
d. Imp. Dulcis of Sarnia 65360 A. R. 5658								
Lone Tree Honey Blossom 117692	F	365	Dec	205.5	5.43	11.16	10796.8	495.47

LEMLEY, WALTER, BELLVILLE, OHIO. 1 day test.

Langwailer Carnation 156394	G	44	Dec	785.4	4.75	37.31	1130.6	53.29
Langwailer's Nancy 156392	F	81	Dec	902.4	5.01	45.21	2433.5	112.89

LEONARD, CLIFFORD M., MEADOWOOD FARM, LAKE FOREST, ILL.

Golden Lassie Lee 130736	D	91	Nov	1045.9	4.22	44.14		
		122	Dec	1020.1	4.54	46.31	4407.0	189.25
Hayes Bella of Four Pine 80706	A	13	Oct	780.2	4.76	37.14		
		43	Nov	1911.6	4.05	77.42		
		74	Dec	1877.4	4.05	76.03	4569.2	190.59
s. Hayes Raider of Waddington 36355 A. R.								
d. Imp. Bella of Clairmont of Mara Alva 68136 A. R. 7056								
Natoma Cambria 2d 68420	A	43	Nov	1223.3	4.74	57.98		
		74	Dec	1372.2	4.74	65.04	3067.7	146.06
Rose of Coon Hollow 81198	A	91	Nov	1231.6	4.67	57.52		
		122	Dec	1231.1	4.85	59.71	5114.6	234.84
Westview Jeannette 114674	D	69	Nov	1151.8	4.34	49.99		
		100	Dec	1125.8	4.46	50.21	3793.0	164.30

LIEBER, WILLIAM A., MRS., BUTTONWOOD FARM, BRYN MAWR, PA.

Bonne Annee of Buttonwood 128606	G	255	Dec	1291.0	3.90	50.35	11399.5	448.86
Ethel of Buttonwood 117408	E	290	Dec	893.0	5.29	47.24	9803.2	469.67

LOWE, J. H., VIDA FARMS, KALAMAZOO, MICH.

Fantine of Bon Ayre 90862	A	245	Dec	464.4	5.13	23.82	7146.4	294.91
St. Croix Gretchen 97632	A	165	Dec	416.9	5.83	24.31	3203.7	162.06

MAHER, JOHN W., DEVILS LAKE, N. DAK.

Secret's Lady of the Lake 170829	E	115	Dec	834.0	5.27	43.95	3410.5	177.81

MALIN, A. J., FERNS FARM, GENOA, WIS. 1 day test.

Fern Highland Lassie 137540	F	11	Nov	200.8	4.99	10.02		
		42	Dec	673.3	4.99	33.60	874.1	43.62
s. Bowood Dairy King 55525 A. R.								
d. Fern's Miss Rilma 90592 A. R. 9372								
Fern Lady Rilma 117726	D	50	Dec	860.6	4.75	40.88	1436.9	69.93
Fern Vista Belle 148067	G	58	Dec	931.8	4.90	45.66	1745.7	87.74
Fern Vista Romy 103645	B	73	Dec	751.0	5.08	38.15	2034.3	101.03

MARSH, W. W., IOWA DAIRY FARM, WATERLOO, IOWA.

Catalina of the Prairie 130441	G	365	Dec	341.7	6.62	22.62	11267.5	648.35
Golden Hope of the Prairie 128773	G	320	Nov	735.8	5.37	39.51		
		351	Dec	662.3	5.37	35.57	10237.9	481.42

McCONNELL, C. M., FIVE POINTS FARM, WEST SALEM, OHIO. 1 day test.

Five Points Alexa 132208	G	184	Dec	685.7	5.79	39.70	5289.1	274.72
Five Points Axie Jane 132209	G	92	Dec	781.8	4.71	36.82	2588.5	117.87
Five Points Dinah 117303	E	243	Dec	588.3	5.99	35.24	6929.0	341.85
Five Points Dorcas 117302	D	184	Dec	751.1	5.29	39.73	5746.4	272.28
Miss Victory's Countess 102142	B	153	Dec	665.9	5.61	37.26	4700.2	254.74

McCORMICK, CYRUS H., & WADDELL, JOHN L., DEERFIELD, ILL.

Brutus's Favorite 57441	A	31	Oct	1189.2	4.46	53.04		
s. Brutus of Grafton 25669								
d. Philip's Favorite 2d 25522 A. R. 5136								
May Rose of the Linden's 119661	E	315	Oct	479.7	6.17	29.60		
		345	Nov	445.7	6.23	27.77		
		365	Dec	295.1	6.37	18.80	7770.9	435.95
Whitey of Thorn Hill 100634	C	365	Oct	46.2	5.13	2.37		
				498.0	4.78	23.80	10777.9	469.97

McKINNEY, PRICE, RIDGEMERE FARM, WICKLIFFE, OHIO.

Primrose's Cordelia of Ridgemere 122692	D	22	Nov	1172.9	3.93	46.09		
		53	Dec	1630.2	3.93	64.07	2803.1	110.16
s. Darling's Majesty of A. D. F. 41569								
d. Imp. Primrose of Balmoral 35414 A. R. 7014								
Princess Caradoc 81874	A	365	Dec	859.6	4.48	38.51	15013.5	629.17

McLEAN, GEORGE P., HOLLY FARM, SIMSBURY, CONN.

Emblem's Honeysuckle of Holly Farm 129935	F	143	Dec	915.3	5.41	49.52	4348.9	216.35
Golden Boy's Beauty of Holly Farm 136885	G	157	Dec	755.8	5.57	42.10	4378.0	223.32
Millie L.'s Prospect 81951	A	362	Dec	233.3	5.89	13.74	12454.5	616.37
Moorland Amiable Daffodil 154028	D	191	Dec	844.6	5.49	46.37	6200.6	288.77
Moorland Amiable Madeleine 169553	F	121	Dec	1189.9	5.19	61.76	4771.4	232.11
Moorland Amiable Rose 136879	B	94	Dec	1060.8	5.32	56.43	3496.9	175.22

MENZIES, ORRVILLE, IRA, N. Y. 1 day test.

Proud Don's Rose Bud 140549	G	61	Dec	1022.5	4.47	45.71	1998.6	89.93

MERRILL, S. M., ARGILLA FARM, IPSWICH, MASS.

Ann Lee of Argilla Farm 128138	G	293	Dec	651.5	6.66	43.39	7511.6	403.31
Cynthia of Argilla Farm 137742	G	134	Dec	952.8	4.56	43.45	4396.9	181.16
Masher's Daisy of the Maples 100444	A	139	Dec	914.8	4.91	44.92	4729.1	224.44
Nancy's Louise of Rose Bank Farms 82628	A	317	Dec	712.1	6.18	44.01	11088.5	572.32
Twilight of Cole's Island 99770	C	365	Dec	264.8	6.71	17.77	9938.0	512.62
Upland's Daisy 93168	B	317	Dec	695.7	6.67	46.40	11715.1	636.73
Upland's Eleanor 104827	D	259	Dec	808.7	6.01	48.60	8998.7	460.86

MICHELS, MATH, GUERNFALFA FARM, PEEBLES, WIS. 1 day test.

Guernfalfa Dellora 113860	E	227	Dec	574.9	5.26	30.24	4995.3	243.37
Guernfalfa Dot 121379	F	365	Dec	217.6	6.69	14.56	6852.5	372.39
Guernfalfa Fanny 104422	C	165	Dec	641.5	4.89	31.37	4457.8	194.69
Guernfalfa of Quality 120732	E	192	Dec	599.8	5.75	34.49	4639.9	229.38
Guernfalfa Patricia 125943	G	335	Dec	336.3	5.60	18.83	5132.2	266.70
Guernfalfa Pearl 102209	C	253	Dec	474.3	5.39	25.56	5201.7	262.60

MICHIGAN AGRICULTURAL COLLEGE, EAST LANSING, MICH.

Michigan Rexina 133180	F	14	Oct	441.7	4.02	17.76		
		44	Nov	1195.4	4.02	48.06		
		75	Dec	1217.8	4.17	50.78	2854.9	116.60
s. Rex of Ballard Farm 68603								
d. College Alphata 112653 A. R. 13498								

MILLARD, B. N., INLET VALLEY FARMS, ITHACA, N. Y.

Elm Road Lady Rilma 65584	A	28	Dec	1466.8	4.06	59.55		
s. Major Rilma 18791 A. R.								
d. Guess Noble 37681								
Lady Mary of Sunny Gables 101475	A	28	Dec	1575.5	4.54	71.53		
s. Florham Laddie 20431 A. R.								
d. Joan of Maple Glen 33951								

MILLER, I. G., SOUTH ROYALTON, VT. 1 day test.

General Bay's Butter Queen of Faraway 89831	A	148	Dec	791.7	4.71	37.29	4600.3	203.60

Ledyard Bay 2d's Pauline 53138	A	67	Dec	1124.0	4.32	48.56	2346.3	102.71
Rutilia's Narcisse of Faraway 97580	A	132	Dec	1088.5	4.23	46.04	5167.0	232.63

MILLER, MINNIE W., THOUSAND SPRINGS FARM, WENDELL, IDAHO.

Brookmead's Apple Blossom 117150	D	139	Dec	820.2	6.04	49.54	3923.6	208.18
Lady Jebb's Peaceful Mistress 113097	C	18	Nov	843.8	5.78	48.77		
		49	Dec	1432.1	5.78	82.78	2275.9	131.55

s. Masterpiece of Edgemoor 54842 A. R.
d. Imp. Hon. Lady Jebb of the Chene Farm 94697 A. R. 10538

MINNESOTA, UNIVERSITY OF, ST. PAUL, MINN.

Mignot's Dairymaid of Lakeside 86304	A	286	Dec	688.7	6.13	42.22	9910.2	468.36
Mignot's Twilight of Lakeside 84988	A	48	Dec	1578.2	4.25	67.07	2433.2	107.26
Minnehaha Yexa May Rose 141207	G	297	Dec	644.8	5.06	32.63	7383.3	362.74
Searchlight's Dora Masher 91842	A	62	Dec	1562.1	3.97	62.02	3115.9	126.03

MOON, WM. H., COMPANY, THE, "BOULDER WOOD," MORRISVILLE, PA.

Bessie's Lady 123736	D	31	Dec	1136.7	4.74	53.88		

s. Langwater Pacemaker 39635 A. R.
d. Bessie of Linwood 60751

Combination King's Dolly 124047	F	305	Dec	13.1	5.77	.76	6814.9	332.40
Glenwood's Blossom of Warriston 122465	E	170	Dec	665.7	5.71	38.01	3940.2	197.32
Lone Tree Linda 113775	C	91	Dec	656.3	5.91	38.79	2464.2	128.52
Merry-Maid of Grass Mere Guernsey Farm 113076	C	166	Dec	853.7	5.36	45.76	5656.8	249.40
Ohio's Marie Antoinette 129276	F	282	Dec	587.0	6.33	37.16	6498.8	348.57
Sequel's Fay Darling 66146	A	286	Dec	657.3	4.92	32.34	8807.8	378.55

MORRIS, EFFINGHAM B., BOLTON FARM, BRISTOL, PA.

Belle's Pride of Greencastle 80852	A	51	Dec	1192.1	5.35	63.78	2012.5	107.51
Ora's Frederica's Maid of Springbrook 142448	A	112	Dec	1125.3	5.42	60.99	4529.1	221.74

MOUNTAIN, CHARLES R., "IOWANOLA," DES MOINES, IOWA.

Kitchener's Dot of Iowanola 129621	G	211	Dec	774.0	5.48	42.42	6216.7	285.07
Polly May Betty of Iowanola 103274	B	131	Dec	918.3	5.17	47.48	4274.8	199.96
Polly May of Iowanola 76581	A	239	Dec	863.8	4.79	41.38	9161.1	393.54
Polly Viola of Iowanola 89182	A	237	Dec	790.0	5.09	40.21	7957.7	339.02

MUELLER, A. H., CAPE GIRARDEAU, MO.

Governor's Sheila of Village View 80728	A	184	Dec	1056.3	5.15	54.40	6772.0	313.09

MUELLER, A. H. & CARTER, S. M., CAPE GIRARDEAU, MO.

Imp. Blue Bell of the Villocq 74551	A	174	Dec	896.1	4.21	37.73	5636.2	225.44
Dot Duff 83963	A	138	Dec	791.1	5.01	39.63	3895.5	174.20

MYERS, C. FAYE, KNOLLY- NOOK FARM, GRAND BLANC, MICH. 1 day test.

Imp. Blanchette of Courtil du Ray 148138	G	97	Dec	800.2	4.35	34.81	2545.7	115.04

MYERS, P. S. & SON, KNOLLY-NOOK FARM, GRAND BLANC, MICH. 1 day test.

Juanita of Bon Ayre 115059	C	11	Nov	357.9	5.10	18.25		
		42	Dec	1134.8	5.10	57.87	1492.7	76.12

s. Stanford of Bon Ayre 51378
d. Lorinda Nerio 63067

Knolly-nook's Pride 141304	G	72	Dec	878.8	4.50	39.55	2021.3	100.90
Knolly-nook's Prima-Donna 118376	D	9	Nov	348.0	5.56	19.35		
		40	Dec	1376.0	5.56	76.51	1724.0	95.86

s. Pencoyd Patriot 49705
d. Dolly Peairs 51550 A. R. 10742

NEBRASKA, UNIVERSITY OF, LINCOLN, NEBR.

Cavalier's Elm Tree Duchess 114714	E	293	Dec	546.6	5.42	29.63	7916.5	401.26
Falcon's Kathleen 134773	G	301	Dec	564.2	5.18	29.23	7949.1	390.96
Linwood Hilma of U. Neb. 130549	G	339	Dec	418.0	6.11	25.54	6026.4	327.31
Masher's Pearl of U. Neb. 139045	G	23	Nov	390.4	5.12	19.99		

s. Minnehaha May Rose Masher 72173
d. Peach Lincoln 31773 A. R. 6702

Meadowland Ultra Violet 138354	G	193	Dec	549.0	6.38	35.03	4459.7	241.29
Varsity May King Helda 88431	A	290	Nov	193.9	6.39	12.39	6392.7	358.31

NEW HAMPSHIRE, UNIVERSITY OF, DURHAM, N. H.

N. H. C. Princess Pat 82996	A	244	Nov	1146.6	4.92	56.41		
		275	Dec	1106.4	4.63	51.23	12438.4	554.70

NEW YORK STATE SCHOOL OF AGRICULTURE, COBLESKILL, N. Y.

Princess Franc 81867	A	326	Dec	805.5	4.87	39.23	12568.7	638.36

NICHOLS, J. E., EST., ELM GROVE, W. VA.

Prince Raider's Thana of High View 132286	F	8	Nov	206.4	3.93	8.11		
		39	Dec	967.9	5.36	51.88	1174.3	59.99

s. Waddington Prince Raider 65833
d. Jean of High View 75141 A. R. 12739

Raider's Sweetheart of High View 126653	E	55	Dec	1039.8	4.80	49.91	1881.6	92.59
Raider's Vamp of High View 126654	E	31	Dec	895.0	5.49	49.14		

s. Raider's Glenwood of Walnut Valley 60679
d. Princess of High View 66396 A. R. 11945

NORTHERN CEDAR & LUMBER CO., NORTHERN CEDAR FARMS, BLACKDUCK, MINN. 1 day test.

Bopeep's July Girl of Honeycup 140915	G	11	Nov	323.3	4.70	15.20		
		42	Dec	1074.5	4.70	50.50	1397.8	65.70

s. Jimmy Coon 52021
d. Mar's Bopeep of Rivernook 56919

Governor's Lady of the North 80688	A	357	Dec	470.0	5.73	26.93	8993.1	478.23
Queen's Juliet 58154	A	186	Dec	762.6	5.17	39.43	5701.0	261.91
Sweet Alice of Clover-Crest 2d 67480	A	4	Nov	159.6	4.59	7.33		
		35	Dec	1351.7	4.59	62.04	1511.3	69.37

s. Glengarry Boy of Clover-Crest 27085
d. Sweet Alice of Clover-Crest 48702

Yeksa's Fairest Lady 135026	G	269	Dec	751.3	5.96	44.78	8741.7	390.20

NUTTLEMAN, ADOLPH, WEST SALEM, WIS. 1 day test.

D. Marcia 53001	A	67	Dec	1306.9	4.94	64.56	2878.3	141.56
Hollyhock's May Rose 81407	A	203	Nov	1008.3	5.83	58.78		
		234	Dec	1199.8	5.70	68.39	10554.7	551.68
Mollie's Beauty of Glendale 122071	D	7	Nov	205.9	5.10	10.50		
		38	Dec	1109.6	5.10	56.59	1315.5	67.09

s. Beauty Eagle's Recorder 54010
d. Imp. Mollie of the Naftiaux II. 50314

OGLEBAY, E. W., WADDINGTON FARM, WHEELING, W. VA.

Border Raider's Rose 104319	C	214	Dec	750.8	5.80	43.55	6264.9	330.12

King's Comtesse of Glendale 75598	A	16	Dec	548.3	4.83	26.48		
s. Golden Rose King of Waddington 35950								
d. Marshall's Comtesse 62574								
Raider's Diamond Sunrise 114694	E	321	Dec	728.4	5.28	38.46	10791.6	510.00
Raider's Luxury of Waddington 132484	F	143	Dec	986.7	5.39	53.18	4669.7	225.69
Raider's Milford of Waddington 134699	F	101	Dec	1066.3	5.60	59.71	3564.9	181.78
Raider's Rose of Gold 89208	A	150	Dec	768.6	6.16	47.35	4353.8	228.58
Raider's Violet of Waddington 74001	A	225	Dec	1204.2	5.05	60.81	9856.9	446.44
Virginia's Lass 113290	D	134	Dec	1066.9	4.94	52.70	5188.8	243.92
Waddington Mildred 104813	C	143	Dec	1077.4	4.65	50.10	5645.7	254.35

OHIO STATE UNIVERSITY, COLUMBUS, OHIO.

Ohio's Nettina 95834	C	365	Dec	65.1	5.63	3.67	6400.8	344.58
St. Patrica of Grass Mere Guernsey Farm 97090	B	365	Dec	77.8	5.53	4.30	12018.5	638.97
Spotswood Sequel's Sunbeam of Brookside 107466	D	365	Nov	622.9	4.35	27.10	9161.9	427.72

ORDWAY, C. D., KENWOOD FARM, SHELBURNE, VT. 1 day test.

Golden Rose Alice 114551	D	265	Dec	664.4	5.19	34.48	8160.9	404.85
Kenwood's Edith's Volunteer 109077	C	218	Dec	870.9	4.11	35.79	8321.8	317.81
Kenwood's Fern Leaf 113816	D	259	Dec	744.6	5.60	41.70	9651.6	464.32
Kenwood's Gay Girl 140523	G	12	Nov	357.8	3.88	13.88		
		43	Dec	907.2	3.88	35.20	1265.0	49.08
s. Kenwood's May Rose King 50950								
d. Imp. Hayes Snowdrop 9th 67886								
Kenwood's Hayes Snowdrop Rose 109078	D	262	Dec	566.3	5.07	28.71	7866.5	373.66
Kenwood's Joan 140524	G	22	Nov	629.4	5.90	37.13		
		53	Dec	992.7	5.56	55.19	1622.1	92.32
s. Kenwood's Prince 70636								
d. Kenwood's Hayes Snowdrop May R. 109079								
Kenwood's Kitchener's Rose 129041	F	104	Dec	1082.6	3.90	42.22	4141.2	166.07
Kenwood's Rose Alice 139956	G	22	Nov	842.2	3.94	33.18		
		53	Dec	1163.5	4.45	51.78	2005.7	84.96
s. Kenwood's May Rose King 50950								
d. Stranford's Alice of Ingleside 40813 A. R. 4550								

OSBORNE, FLORENCE, OSBORNE FARMS, CANTON, N. C.

Haywood's Dorothy 138427	G	193	Dec	791.8	5.08	40.22	5629.7	277.80

OSBORNE, H. ARTHUR, OSBORNE FARMS, CANTON, N. C.

Emma of Garden Creek 140609	G	122	Dec	746.1	4.74	35.37	3211.3	147.77
Joy of Garden Creek 131345	G	235	Dec	757.6	4.80	36.36	6936.3	308.84
Morning Glory of Paramount 135030	G	114	Dec	728.9	5.39	39.29	2861.1	139.60
Paramount Golden Star 136933	G	144	Dec	727.7	5.34	38.86	3443.4	167.40

OSBORNE, M. LOUISA, OSBORNE FARMS, CANTON, N. C.

Annie Laura of Garden Creek 121357	E	288	Dec	858.0	4.68	40.15	10420.1	466.95
O'Dear of Garden Creek 127659	E	112	Dec	787.3	5.37	42.28	3170.2	165.29

OTT BROS., WILDWOOD FARM, ALBERT LEA, MINN.

Dell of Wildwood 108653	D	358	Nov	814.3	5.20	42.34		
		365	Dec	168.1	5.20	8.74	7912.4	401.71
George's Belle of Wildwood 83551	A	275	Dec	372.6	5.20	19.38	6507.2	301.72
Hambro's Janette 66280	A	365	Dec	71.8	4.89	3.51		
				8.4	4.30	.36	7775.9	358.49
Imp. Lucy of Wildwood 87366	A	308	Dec	517.9	4.33	22.43	9457.1	365.19
Topaz of Wildwood 129187	G	286	Dec	444.9	6.03	26.83	5807.4	284.27

PALMER, L. R., ARLINGTON, WASH. 1 day test.

Josephine of Stillaguamish 136462	G	252	Dec	466.6	6.65	31.03	5374.0	295.59
May King's Golden Glow of Orchard Hill 126995	F	245	Dec	510.8	6.26	31.98	5785.1	270.71
Springwater Bessie 109500	D	252	Dec	479.7	6.46	30.99	6102.9	370.99
Springwater Surprise 98764	A	30	Nov	812.5	5.33	43.31		
		61	Dec	753.5	5.49	41.37	1566.0	84.68
s. Duke of Alder Grove 33150								
d. Corthera's Jewel 68595								

PARKER, W. P., EDGEMERE FARM, MORAVIA, N. Y.

Edgemere Daisy 122423	G	365	Dec	44.5	5.86	2.61	9523.2	506.17
Guernest Florence 76670	A	283	Dec	1050.1	4.83	50.72	12465.8	563.68
Miss Sark of Edgewater 49207	A	119	Dec	1052.5	5.29	55.68	4785.3	245.49

PAYNE, EDGAR S., PINE RIDGE STOCK FARM, PENN YAN, N. Y.

Princess of Pine Ridge 105828	B	365	Dec	149.5	5.21	7.79	13639.8	602.73
Rosella of Pine Ridge 124072	F	252	Dec	879.0	4.81	42.28	8911.8	396.08

PAYSON, HERBERT, THORNHURST FARM, PORTLAND, MAINE.

Capricio's Dewdrop 69072	A	335	Dec	264.0	6.69	17.66	6925.0	398.74
Daisy's Pearl's Pauline of A. D. F. 83446	A	266	Dec	959.6	6.30	60.45	9821.1	563.32
Thornhurst's Pride 115260	E	275	Dec	462.7	4.69	21.70	5189.9	276.69

PECK, E. C., AVALON FARM, MACEDONIA, OHIO. 1 day test.

Buttercup's Jewel of Cumberland 85653	A	113	Dec	1268.9	4.18	53.04	5285.3	221.07
Jewel's Matilda of Avalon 135558	G	131	Dec	770.6	5.50	42.38	3821.0	190.30
Miss Daisy of Maple Hill 72610	A	365	Dec	781.6	4.75	37.13	20314.8	847.73
Okay's Rose's Buttercup 75798	A	200	Nov	754.2	5.49	41.41		
		231	Dec	607.4	5.64	34.26	8537.2	393.77
Picotte's Star of O'Klare 100979	B	237	Dec	989.3	5.20	51.44	9706.0	456.48
White Knight's Fanny 72863	A	162	Dec	916.7	5.52	50.60	6039.6	291.32

PEDIGREED SEED CO., HARTSVILLE, S. C.

Coker Golden Carnation 135458	G	87	Dec	1006.8	5.18	52.15	2775.0	137.95
Coker Golden Moss Rose 135455	G	122	Dec	645.8	5.67	36.62	2682.5	150.59
Coker Ledyard Rose 137787	G	148	Dec	747.1	5.35	39.97	3617.2	191.30
Grapelawn Golden Willow 161857	G	266	Dec	730.3	5.86	42.80	7506.3	381.85
Lady Gay of Coker Farms 132100	G	361	Dec	694.2	5.61	38.94	8955.6	498.94
Sterlingsworth Zada 131920	G	319	Dec	878.6	6.01	52.80	10068.0	561.51
Sweetbriar of Coker Farms 134985	G	115	Dec	625.0	4.94	30.88	2447.7	120.97

PENNEY, J. C., EMMADINE FARM, HOPEWELL JUNCTION, N. Y.

Aggie's Pride of High Rock 140985	G	117	Nov	1318.5	5.17	68.17	5584.1	265.55
Beda's May Rose of Island Farm 100259	C	326	Dec	712.4	6.01	42.82	10464.4	538.61
Bell Buoy's Violet of City View 77018	A	285	Dec	1152.9	6.09	70.21	13076.2	699.86
Cosquay Jean 140802	G	108	Dec	825.5	5.42	44.74	3147.0	153.77
Florham Bonny Rose 113558	E	356	Dec	610.8	5.39	32.92	8807.1	426.44
Foremost Belle 139452	G	26	Dec	717.9	4.21	30.22		
s. Langwater Foremost 39191 A. R.								
d. Little Belle of Inverness 92773 A. R. 9623								
Foremost Fashion 127978	F	61	Nov	738.1	5.45	40.23		
		92	Dec	757.1	6.26	47.39	2314.6	127.28
Foremost Lustre 141995	G	101	Dec	640.6	6.52	41.77	2362.0	131.46
Foremost Mary 127979	F	45	Dec	1223.6	4.38	53.59	1720.8	77.51
Foremost Princess 139451	E	60	Dec	672.5	5.92	39.81	1268.7	71.77
Foremost Queen 126968	E	184	Dec	774.9	5.91	45.80	5119.2	264.22
Foremost's Molly 137005	G	119	Dec	745.5	5.70	42.49	3223.7	163.29
Frances of Trout Brook 76997	A	365	Dec	93.2	6.84	6.37	9068.2	497.97
Freckles of Rockingham 75024	A	176	Nov	915.4	5.79	53.00		
		207	Dec	917.8	5.94	54.52	7644.4	379.04

Golden Beauty of Cool Brook 112676	E	343	Dec	637.5	6.60	42.08	9526.6	492.90
Imp. Green Meadow Pearl 110760	A	253	Dec	847.4	5.78	48.98	8719.6	430.83
Jobetty's Banner Rose 84794	A	305	Dec	732.6	6.82	49.96	10785.8	614.31
Katonah's Patricia 58886	A	297	Nov	672.3	5.44	36.57		
		328	Dec	668.7	5.60	37.45	10148.3	488.13
Lynbrook Golden Lilly 81575	A	292	Dec	734.2	6.07	44.57	9239.9	437.88
Lynbrook Royal's Mona 141845	F	122	Nov	827.7	5.05	41.80		
		153	Dec	850.2	5.17	43.96	4794.5	231.35
Ma Chere Midday 110033	D	263	Nov	702.4	5.94	41.72		
		294	Dec	745.6	6.18	46.08	8357.6	427.05
May King's Beauty Hope 121590	E	117	Nov	787.0	6.09	47.93		
		148	Dec	786.5	6.33	49.79	4289.9	238.83
Morning Glory of Rockingham 136399	G	184	Dec	705.2	6.38	44.99	4669.1	243.22
Prim of High Rock 136755	G	101	Dec	1159.3	4.75	55.07	4036.3	172.22
Shuttlewick Laughter 116207	F	361	Nov	337.0	6.32	21.30		
				9.9	4.50	.45		
		365	Dec	38.5	4.50	1.73	11117.3	565.42
Sweet Alice of Verndale 100675	B	298	Nov	998.8	5.52	55.13		
		329	Dec	977.9	5.64	55.15	12761.3	589.26

PRATT, C. C., MANKATO, MINN.

Bonnie of Le Hillier 142301	G	23	Nov	552.4	5.03	27.79		
		54	Dec	891.9	5.03	44.86	1444.3	72.65

s. Celestine's May Rose Secret of Woodend 59358
d. Madam X. of Bon Ayre 115633

Madam X. of Bon Ayre 115633	B	27	Nov	1367.4	4.18	57.16		
		58	Dec	1638.3	4.18	68.48	3005.7	125.64

s. Mixter Southerner 43618
d. Madam X. 58595

PRENTICE, E. PARMALEE, MOUNT HOPE FARM, WILLIAMSTOWN, MASS.

Imp. Fanny of Langwater 2d 110739	A	103	Dec	787.2	4.70	37.00	3042.3	130.80
Langwater Beauteous 122378	F	365	Dec	293.1	5.26	15.42	9065.6	432.69
Langwater Cleo 127251	G	292	Dec	590.6	5.37	31.72	7657.6	371.56
Langwater Elegy 117251	D	113	Dec	1057.1	5.29	55.92	3995.6	189.52
Langwater Highbred 128744	F	98	Dec	1068.1	4.06	43.36	3450.6	166.66
Mount Hope Mabel 134994	G	21	Nov	577.2	4.74	27.36		
		52	Dec	1015.3	4.74	48.13	1592.5	75.49

s. Mount Hope Happy Warrior 66802
d. Mount Hope Jethro's Dolly 88753 A. R. 11804

Mount Hope Mischief 133174	G	68	Dec	902.6	4.17	37.64	2001.9	81.40

PRICE, E. F., KNOLLWOOD FARM, PORT CHESTER, N. Y.

Ada of Hurley-hurst 81733	A	365	Dec	29.4	5.11	1.50	14769.7	701.13
Green Meadow Hope 93072	A	365	Dec	511.1	6.15	31.43	12732.6	666.00
Ultra's Delia of Edgemere 111371	D	226	Dec	953.3	6.18	58.91	8357.6	436.53
Westview Prosperity 101868	A	67	Dec	1377.0	5.68	78.21	3073.3	168.38

PYNE, PERCY R., UPTON PYNE FARM, BERNARDSVILLE, N. J.

Gertrude of Upton Pyne 121471	F	301	Dec	773.3	6.00	46.40	10292.5	516.06

QUARTON, W. B., OAKWOOD FARM, ALGONA, IOWA.

Florence Yeksa Q. 2d 50667	A	208	Dec	914.3	6.58	60.16	7674.5	385.20
Maid's Yeksa Q. 4th 65147	A	84	Dec	934.1	5.45	50.91	2659.4	138.69
Yeksa Q. Zera 130475	F	112	Dec	942.2	4.64	43.72	3489.1	149.00

RAWLINGS, WILLIAM, FERN CREST GUERNSEY FARM, SANDERSVILLE, GA.
1 day test.

Ella Charmonte 2d 70571	A	325	Dec	702.9	3.66	25.73	12130.9	490.89
Fern Crest Primrose 152903	G	8	Nov	233.8	4.55	10.64		
		39	Dec	1035.7	4.55	47.12	1269.5	57.76

s. Red Rose's Stars and Stripes 65873
d. Favorite's Tulip 125616 A. R. 14376

Gay May Rose 125903	F	231	Dec	624.2	5.21	32.52	7318.2	315.32
Gay Rose's Princess 126983	G	288	Dec	609.5	6.21	37.85	8429.0	406.98
Glenburnie Girl of Indian Bridge 91579	A	145	Dec	1334.0	4.72	62.96	7782.2	342.36
Halloween Girl 108413	B	194	Dec	1001.6	5.50	55.09	8167.2	400.10
Itchen Ranter's Constance 110118	C	282	Dec	805.3	5.19	41.80	12520.3	534.47
Jane Rilma 135349	F	92	Dec	1176.9	4.48	52.73	3733.3	171.10
Millwood May 83810	A	25	Nov	1111.5	4.10	45.57		
		56	Dec	1047.5	4.10	42.95	2159.0	88.52

s. May King of The Highlands 43438 A. R.
d. Millwood of Weymouth 62807

Mistress Pallotta 126980	E	92	Dec	1146.3	5.06	58.00	3590.6	162.00
Proud Princess 113690	B	21	Nov	910.6	4.10	37.33		
		52	Dec	1352.7	4.10	55.46	2263.3	92.79

s. Florham Favorite 37063 A. R.
d. Fern Crest's Morning Glory 70077

RAY, G. W., ELM ROW FARM, ALBION, MICH. 1 day test.

Alice of Fuller Farm 72904	A	313	Dec	304.8	5.50	16.76	8245.1	405.2

*** READ, FRANKLIN C., WILLOW BROOK FARMS CO., CHURCHVILLE, PA.**
1 day test.

Annie B. of Seneca 101092	A	358	Dec	90.4	6.48	5.86	7055.8	408.82

* Tested by the National Farm School.

REMSBURG, MILTON E., SPRING BROOK FARM, SHARPSBURG, PA.
1 day test.

Charter's Queen of Spring Woods 127190	E	62	Dec	792.3	4.77	37.79	1540.2	72.19
Spring Woods Little Nellie 141899	G	66	Dec	768.5	4.47	34.35	1451.5	67.13

RICE & CHISHOLM, SHADYSIDE STOCK FARM, SHARPSBURG, PA.
1 day test.

Dolly Dollars of Shadyside 167665	G	220	Dec	713.5	5.97	42.60	6540.8	326.75
Shadyside's Duchess 159993	G	327	Dec	596.9	5.78	34.50	7913.0	400.01
Shadyside's Madge 159992	F	288	Dec	693.0	5.40	37.42	7020.8	361.28
Shadyside Try Me 144789	E	177	Dec	1092.1	4.27	46.63	6134.8	263.57

RICE, WILLIAM T., RICELAND FARM, MERIDEN, CONN.

Falcon's Delight 89281	A	108	Nov	968.9	5.32	51.55		
		139	Dec	936.8	5.34	50.03	4663.1	240.13
Falcon's Ella 93988	A	17	Dec	690.5	4.86	33.56		

s. Choice of Elm Tree Farm 24007 A. R.
d. Stockbridge Mabel 33310

Pretty of Charter Oak 114141	D	108	Nov	878.0	5.01	43.99		
		139	Dec	863.5	4.99	43.09	4207.7	197.52
Riceland's Ultra Dunn 138773	F	17	Dec	568.5	5.37	30.53		

s. Florham Admiral 33997
d. Lady Dunn of Brookside Farm 43505

RICHEY, MELVIN, SHREVE, OHIO. 1 day test.

Laddie's Alpha of Maple Ridge Farm 88095	A	78	Dec	1112.9	4.19	46.63	3067.4	124.81

RIDDLE, JOHN WALLACE, MRS., HILL STEAD FARM, FARMINGTON, CONN.

Amnesty of Hill Stead 56929	A	245	Dec	1078.0	5.28	56.92	10059.5	484.55
Anesthesia Faith of Hill Stead 114354	B	78	Dec	2065.0	5.07	104.70	5058.5	256.47
Elsie Hope of Hill Stead 114350	A	13	Nov	699.2	5.03	35.17		
		44	Dec	1889.5	5.03	95.04	2588.7	130.21

s. Wood Ford's Teddy R. 30774 A. R.
d. Elsie of Hillstead 41862 A. R. 14699

Faith of Hill Stead 114357	D	365	Dec	19.7	6.30	1.24	11348.7	603.55
Patience of Hill Stead 116072	E	260	Dec	703.1	6.37	44.79	7429.4	403.85
Susette of Hill Stead 91042	A	255	Nov	1188.2	4.62	54.89		
		286	Dec	1118.7	4.80	53.70	12982.0	564.04

RIEGER, ELIZABETH F., WILLOW CREEK FARM, PENLLYN, PA.

Willow Creek's Rosey 110582	C	122	Dec	1013.0	4.51	45.69	4122.6	173.20
Willow Creek's Starlight 123292	E	23	Nov	767.8	4.03	30.94		
		54	Dec	1131.5	4.42	50.01	1899.3	80.95

s. King Thistle 49781 A. R.
d. Glen Gable Delight 57698

ROESLER, WALTER, PINE LANE FARM, GREAT BARRINGTON, MASS.

Charma's Charm of the Elms 140615	G	26	Dec	670.3	4.72	31.64		

s. Antonis of Bon Ayre 66440
d. Charma of the Elms 41627

King's Jewel of Harbor Hill 108901	C	26	Dec	1004.4	4.49	45.10		

s. King Masher 11084 A. R.
d. Harbor Hill Jewel 100968

ROWLAND, WILLIAM R., OVERBROOK FARM, WARRENTON, VA.

Lenore's Beauty of Beechford 125587	G	365	Dec	93.9	5.92	5.56	11078.8	572.99

ROYCE, C. H., EST., "WEEDYWOLD," ITHACA, N. Y.

Governor's Co-Ed 110334	D	350	Oct	539.6	5.56	30.00		
		365	Nov	184.1	5.56	10.24	11801.0	562.08

ST. AMANT, GEORGE W., ATAMANNSIT FARM, EAST FALMOUTH, MASS.

Imp. Asterea of Atamannsit 137087	C	312	Dec	864.1	5.36	46.32	13042.6	586.83
Atamannsit Charity 119492	D	29	Dec	1328.7	5.53	73.48		

s. Falcon's Proud Warrior 47559 A. R.
d. Falcon's Mignon 60074 A. R. 8539

Atamannsit Marigold 140918	G	15	Nov	407.8	4.85	19.78		
		46	Dec	916.4	4.85	44.45	1324.2	64.23

s. Milk Maid's Ultra King 44208 A. R.
d. Golden Rod of Edgemoor 81458 A. R. 12052

Atamannsit Patience 109588	D	250	Dec	839.5	5.56	46.68	8660.0	440.51
Atamannsit Prudence 112110	E	225	Dec	788.3	5.74	45.25	6752.8	350.94
Imp. Clytie of Atamannsit 137085	A	109	Dec	1244.8	4.64	57.76	4647.5	193.51
Imp. Daphne of Atamannsit 137086	C	352	Nov	803.1	5.00	40.16		
		365	Dec	327.6	5.22	17.10	12980.7	565.60
Glen Gable Creamcup 110401	B	4	Nov	162.8	4.92	8.01		
		35	Dec	1349.2	4.92	66.38	1512.0	74.39

s. Langwater Foremost 39191 A. R.
d. Yeksa's Creamcup 2d 71866

Imp. Jessie of Atamannsit 1432	G	234	Dec	1066.0	5.10	54.37	9252.1	396.12
La Belle Sprightly of Woodlea 101044	A	147	Dec	1005.4	5.73	57.61	5716.4	287.51
Imp. Lilydale of Mara Alva 74121	A	365	Dec	333.8	6.59	22.00	14447.0	771.18
Ultra of Edgemoor 107121	C	300	Dec	1056.8	6.20	65.52	12219.7	653.85
Veda of Edgemoor 112688	D	165	Dec	940.8	6.14	57.77	6035.8	325.36

SAVAGE, JOHN, ITHACA, N. Y.

Linden Lad's Choice 102871	C	356	Dec	353.6	5.11	18.07	11667.1	471.24

SCHMIDT, M. A., CHASKA, MINN. 1 day test.

Anna Dean Bertha 109621	C	304	Dec	866.9	4.95	42.91	11019.2	502.05
Beatrice of Rose Dale 118700	F	256	Dec	1001.6	5.42	54.29	9892.0	510.99
Primana's Rose 58575	A	82	Dec	1099.0	4.56	50.11	3000.3	135.12
Secret's Valentine of Rose Dale 137392	G	266	Dec	706.2	6.14	43.36	7896.5	394.36
Yeoman's Mixter Rainbow 73217	A	56	Dec	1575.3	4.49	70.73	2791.7	125.47

SCOVILLE, ROBERT & HERBERT, GRASSLAND FARMS, TACONIC, CONN.

Grassland Anita 118954	B	288	Dec	395.5	4.43	17.52	10324.4	448.25
Grassland Anletta 129944	G	198	Dec	476.1	4.44	21.14	4520.1	188.86
Grassland Frenchy 129945	G	279	Dec	414.3	4.76	19.72	6796.9	306.18
Grassland Latricia 129946	G	133	Dec	525.7	4.94	25.97	2845.0	131.48
Grassland Masher's Flavia 129940	G	365	Dec	95.7	6.80	6.51	7899.4	396.35
Grassland Sweet Alice 129942	F	143	Dec	592.4	5.02	29.74	3303.5	158.83
Grasslands Zethro 81566	A	281	Dec	401.3	4.84	19.42	7840.1	324.93
Masher's Flavia 29972	A	365	Dec	106.0	5.70	6.04	11218.4	531.19

SHELDON, A. L., SHELDON GUERNSEY FARM, GRAND RAPIDS, MINN.

Jessie of Herodale 3d 106611	D	336	Dec	621.6	5.87	36.49	9685.8	533.57
Imp. Katherine of Sarnia 107055	C	129	Dec	801.0	4.67	37.41	4055.9	182.01
Lone Tree Diana 104573	C	306	Dec	722.0	5.79	41.80	9732.5	518.95

SHERMAN, H. A., AUBURN, N. Y.

Lady of Pine Ridge 119796	D	7	Nov	341.4	5.12	17.48		
		38	Dec	1598.5	5.12	81.84	1939.9	99.32

s. Maple Glen Rose Laddie 54332
d. Golden Dawn of Pine Ridge 100193

SHERRILL, G. A., CHERAW, S. C.

Rowan Alice Bloom 136204	D	111	Nov	665.2	5.76	38.32		
		142	Dec	665.1	5.52	36.71	3543.0	177.15

SHOEMAKER, S. M., "BURNSIDE," ECCLESTON, MD.

Delight's Glen Rose 110034	D	288	Dec	920.6	6.64	61.13	9357.7	504.33
Ma Chere Patience 120157	E	334	Dec	714.2	6.12	43.71	8930.7	496.28
Merry Rose Maid 105929	C	315	Dec	1091.2	6.28	68.53	13265.2	757.49
Procris Cinnamon 135523	F	58	Dec	1096.7	5.05	55.38	2058.6	99.53
Senatora Memories 135554	F	61	Dec	1184.5	5.12	60.65	2193.3	104.33
Topsy's Claremont 125308	G	365	Dec	334.6	6.37	21.31	12240.0	625.51

SKAAR, M. S. & C. A., COR-ALFA FARM, HAYWARD, MINN.

Bonny of Cor-Alfa Farm 75434	A	13	Nov	522.0	5.52	28.81		
		44	Dec	1442.3	5.52	79.61	1964.3	108.42

s. Christy of Pinehurst 31st 31984 A. R.
d. Maisie 3d of Maplehurst 15042

Princess Alice of Cor-Alfa Farm 75433	A	27	Nov	1024.3	5.11	52.34		
		58	Dec	1204.5	5.11	61.55	2228.8	113.89

s. Christy of Pinehurst 31st 31984 A. R.
d. Maisie's Princess 33921 A. R. 9053

Rea of Cor-Alfa Farm 107754	C	259	Dec	522.1	5.18	27.04	8381.4	378.42
Rosette of Cor-Alfa Farm 92733	A	9	Nov	353.6	4.72	16.69		
		40	Dec	1231.1	4.72	58.11	1584.7	74.80

s. Christy of Pinehurst 31st 31984 A. R.
d. Maisie 3d of Maplehurst 15042

Topsy's Ultra Lily 101170	C	345	Dec	150.2	5.46	8.20	10294.8	444.20
Valentine of Cor-Alfa Farm 92732	B	357	Nov	1146.3	4.27	48.95		
		365	Dec	356.8	4.27	15.24	10933.3	537.93

SMALLIDGE, E. J., THE SMALLIDGE FARM, EAU CLAIRE, MICH. 1 day test.

Beoma 127932	E	57	Dec	965.3	4.40	42.47	1684.5	71.24

SMITH, A. MACRAE, FIRCREST FARM, BELLINGHAM, WASH.

Appletree Point's Golden Duchess 135880	F	4	Nov	89.8	4.29	3.85		
		35	Dec	912.9	4.35	39.71	1002.7	43.56

s. Pencoyd's Secret Marose 48332 A. R.
d. Golden Secret's Duchess of Appletree Pt. 101354 A. R. 15315

Fircrest Daisy 133259	F	22	Dec	715.3	4.98	35.62		

s. Fircrest King of the May 64479
d. Unara of Lone Brook Farm 108148

Lady Betty of Lavaland 103378	A	20	Dec	788.5	4.76	37.53		

s. Paul of Mountain View 49608
d. Betty of Mountain View 68508 A. R. 8834

Lamont's Rose of Maple Hill 85067	A	266	Dec	830.4	6.31	52.40	9979.7	540.18

Lura of Pleasant Point 91162	A	309	Dec	672.4	4.90	32.95	10977.9	472.77
Merle of Chicona 67817	A	147	Dec	943.3	4.78	45.09	5349.1	230.13
Sequel's Jewel of Maple Heights 84841	A	9	Nov	294.3	4.81	14.16		
		40	Dec	1176.4	4.83	56.82	1470.7	70.98
s. Hilda's Pride of Riverside 26336 A. R.								
d. Walter Sequel's Jewel 48181								
Yeksa's Vroni 93038	A	352	Dec	646.1	6.27	40.51	11834.0	630.45

SOLMS BROS., GAS CITY, IND. 1 day test.

Linden Lad's Viola 134101	G	321	Nov	512.8	4.70	24.10	8061.6	344.17
Wellsmere's Linden Girl 122170	E	195	Nov	711.6	4.71	33.52	5467.8	247.68

SPIRES, O. K., VERNDALE FARM, BURLINGTON, N. DAK. 1 day test.

Charlotte of Verndale 88139	A	122	Dec	1338.3	4.75	63.57	5641.3	243.41
Mildred's Mae of Verndale 128800	F	129	Dec	1069.8	4.65	49.75	4878.2	198.38
Pride's Hope of Verndale 120831	D	30	Nov	995.9	5.41	53.88		
		61	Dec	899.0	5.42	48.73	1894.9	102.61
s. Green Meadow Rival 54798								
d. Pride of Verndale 59784 A. R. 10972								
Queen's Pearl of Verndale 120832	D	29	Dec	1132.2	4.66	52.76		
s. Green Meadow Rival 54798								
d. Queen's Rilma of Pleasant Point 71869 A. R. 12228								

STACKLEY, HERBERT, FLORENCE, S. C.

Lady Chesterfield 127421	F	251	Dec	877.9	5.27	46.27	7407.3	362.54

STEELE, H. F., IDAGEM GUERNSEY FARM, GOODING, IDAHO.

Fairlady of Eaton 117080	E	282	Dec	608.3	5.03	30.60	8058.4	340.41

STEVENS, FRANCIS K., MRS., STONEHOUSE FARM, GLADSTONE, N. J.

Stonehouse Matchless 95327	B	344	Dec	618.4	5.13	31.72	10757.8	478.43
Stonehouse Resolute 108752	D	254	Dec	615.5	5.62	34.59	6685.8	325.10

STEVENS, L. B., SHORELAND FARM, OCONOMOWOC, WIS. 1 day test.

Glenwood's Miss Greta 29218	A	365	Dec	83.7	5.23	4.38	8103.5	393.25
Shoreland Babette 155323	F	329	Dec	489.8	6.30	30.86	8193.2	434.60
Shoreland Greta 155324	G	351	Dec	564.5	5.66	31.95		
		365	Jan	238.4	5.66	13.49	9362.3	445.9

STOLL, LOUIE, CLOVERMEAD FARM, MORA, MINN. 1 day test.

Colonia of Clovermead 87542	A	306	Dec	565.8	5.31	30.04	10348.5	449.81
Gladys of Clovermead 72050	A	325	Dec	602.7	4.89	29.47	11577.9	494.79
Harriet of Clovermead 136895	G	100	Dec	731.4	5.28	38.62	2532.6	134.87
Janette of Clovermead 98738	A	158	Dec	751.8	5.57	41.88	4982.7	261.24
Jewel of Clover Mead 62687	A	302	Dec	716.4	4.95	35.46	11254.2	475.97
Josephine of Clovermead 132446	F	14	Nov	368.1	5.50	20.25		
		45	Dec	887.2	5.50	48.80	1255.3	69.05
s. Craigamoor Queenie's Austerlitz 42985								
d. Jewel of Clover Mead 62687								
Juanita of Clovermead 99547	A	74	Dec	1328.9	4.80	63.79	3054.7	149.39
Juliet of Clovermead 122250	E	273	Dec	579.6	5.94	34.43	6887.1	343.68
Marjory of Clovermead 66950	A	252	Dec	750.5	6.03	45.26	8477.6	399.42
May of Clovermead 99545	A	267	Dec	769.1	4.53	34.84	9735.2	411.05
Mignon of Clovermead 136894	F	14	Nov	443.4	4.50	19.95		
		45	Dec	942.9	4.48	42.24	1386.3	62.19
s. Craigamoor Queenie's Austerlitz 42985								
d. Milk Maid of Clovermead 57029								
Milk Maid's Queen of Clovermead 74727	A	275	Dec	887.4	4.56	40.47	9949.6	404.02
Miss Glenora of Clovermead 129237	E	83	Dec	859.3	5.27	45.29	2556.1	123.01
Primrose of Clovermead 108966	D	328	Dec	702.2	7.80	54.77	10396.4	619.09
Priscilla of Clovermead 136896	G	109	Dec	709.8	6.17	43.79	2662.1	152.36

STONE, GALEN L., GREAT HILL FARM, MARION, MASS.

Great Hill's Charm 122963	G	365	Dec	91.4	5.60	5.12	10944.7	536.31
Great Hill's Clover 94757	B	254	Dec	866.6	5.32	46.10	9114.0	454.82
Great Hill's Iris 91278	A	160	Dec	1011.9	5.00	50.60	5917.9	261.90
Great Hill's Melba 91279	A	99	Dec	1236.8	4.75	58.75	4159.7	191.01
Great Hill's Rainbow 117968	E	240	Dec	786.9	5.39	42.41	6872.2	327.63
Great Hill's Surprise 130508	G	213	Dec	737.6	6.73	49.64	5756.4	331.06

TARBELL, GAGE E., TARBELL FARMS, SMITHVILLE FLATS, N. Y.

Anna Louise of Tarbell Farms 81738	A	4	Oct	131.0	5.17	6.77		
		34	Nov	1346.1	5.17	69.59		
		65	Dec	1439.7	4.96	71.41	2916.8	147.77
s. Golden Secret of Pencoyd 23462 A. R.								
d. Libbie of Vlomans Kill 3d 37358 A. R. 6693								
Laddie's Ruth of Shagbark 110514	D	291	Dec	644.2	6.29	40.52	9323.8	483.81

TAYLOR, MOSES, ANNANDALE FARM, MT. KISCO, N. Y.

Heart of Annandale 122530	G	365	Dec	714.6	5.47	39.09	11254.8	566.20
Poppy of Annandale 122528	D	92	Dec	1023.0	5.57	56.98	3153.0	162.84
Snowflake of Annandale 122529	E	92	Dec	883.0	5.27	46.53	2658.8	129.19

TENNEY, D. D., SHOREWOOD FARM, CRYSTAL BAY, MINN.

Cherub's Lassie of Shorewood 129674	G	318	Dec	606.5	6.90	41.85	7776.3	451.94
Cherub's Miss Mademoiselle of Shorewood 84920	A	294	Dec	634.6	5.89	37.38	10672.0	519.97
Cherub's Pearl of Shorewood 142919	G	10	Nov	322.2	5.19	16.72		
		41	Dec	1157.3	5.19	60.06	1479.5	76.78
s. Ladysmith's Cherub 30760 A. R.								
d. Pearl of Pomeroy 40325 A. R. 4769								
Cherub's Peggy of Shorewood 121539	E	130	Dec	672.8	6.26	42.12	3333.3	176.65
Sunshine Princess 132706	G	340	Dec	606.5	6.03	36.57	9379.7	478.47

TENNEY, D. G., ROCKINGHAM FARM, SALEM, N. H.

Brilliant Lassie 86452	A	230	Nov	1051.2	5.55	58.34		
		261	Dec	1017.6	5.79	58.92	11108.0	554.94
Imp. Choisie de la Touraine 143213	B	241	Dec	1093.4	4.48	48.98	9542.0	416.53
Lady Dawn of Rockingham 121061	D	122	Dec	719.6	6.15	44.26	3330.4	176.13
May Belle of Rockingham 128049	F	184	Oct	843.2	5.33	44.94		
		214	Nov	812.9	5.42	44.06		
		245	Dec	847.7	5.85	49.59	7099.9	359.46
Penelope of Annandale 93610	A	92	Dec	1087.8	5.53	60.16	3532.3	187.42
Sheba of Rockingham 130107	F	227	Dec	839.3	5.99	50.27	7116.0	371.63

TEXAS, A. & M. COLLEGE OF, COLLEGE STATION, TEXAS.

Moonlight's Fleurette of Jean Du Luth 143378	G	75	Dec	729.4	3.96	28.88	1747.0	71.72
Silver Bell of Jean Du Luth 126334	E	81	Dec	985.9	4.59	45.25	2692.6	121.50
Spring Beauty of the Prairie 2d 128774	F	286	Dec	673.3	4.88	32.86	7874.5	339.63

TIMMINS, GEORGE H., GREENWAY FARM, WARE, MASS.

Gold Lace of Ware 144511	D	117	Dec	917.0	5.25	48.14	3957.9	187.60
Polly Masher Buckley 113477	C	20	Nov	886.8	4.31	38.22		
		51	Dec	1534.3	4.82	73.95	2421.1	112.17
s. Winnisquam King Masher Chief 51841								
d. Pollyanna Buckley 82619								

TREADWAY, C. T., T. G. & M. C., GREEN MEADOW FARM, FORESTVILLE, CONN.

Lady Mason 72236	A	365	Dec	232.9	7.76	18.08	8444.7	535.09

TREAT, HENRY W., SUMMIT STOCK FARM, TALLMADGE, OHIO. 1 day test.

Magnet's Cheer of Crystal Creek 46291	A	19	Nov	594.7	5.67	33.72		
		50	Dec	1008.1	4.77	48.09	1602.8	81.81

s. Magnet of Maplecrest 16546
d. Cheer of Guernsey Hill 15406 A. R. 1306

TURNER & DUVALL, CALDER FARM, PARKTON, MD. 1 day test.

Miss Jacqueminot's Beauty 90570	A	141	Dec	738.5	4.25	31.39	4499.5	202.97
Osee of Willow Creek 127759	F	320	Dec	940.4	4.87	45.80	7910.9	349.36
Westbrook Ultra Lassie 107221	B	41	Dec	1024.3	4.53	46.40	1364.2	62.10

TUTTLE, HOWARD B., NAUGATUCK, CONN.

Estefe 104485	A	92	Dec	1670.8	4.42	73.85	5167.6	220.42
Lady Weaving 163526	G	271	Dec	498.1	6.49	32.33	5944.0	334.81
Lirma Lenfestey 45266	A	349	Dec	787.6	6.38	50.25	11553.8	650.59
Lurline Lenfestey 159429	G	306	Dec	700.1	6.25	43.76	8305.7	485.77
Marussia 159428	F	140	Dec	662.8	6.22	41.23	3445.3	184.65
Zavalla 104917	B	115	Dec	1359.8	5.95	80.91	5422.4	289.06

TWOMBLY, RUTH V., FLORHAM FARM, MADISON, N. J.

Falstaff's Wyoming of Upland Farms 68406	A	282	Dec	1246.3	5.14	64.06	13663.4	618.18
Florham Cynthia 137597	G	107	Dec	1011.3	5.81	58.76	3640.0	191.59
Florham Mabel 137595	G	107	Dec	1002.9	4.98	49.94	3561.3	170.50
Florham Wind-Flower 137598	G	55	Dec	810.5	5.91	47.90	1421.5	79.67
Star Gazer's Easter Rose 128023	F	223	Dec	1162.6	5.23	60.80	8724.2	418.05

VANDENBARK, W. G. & CONKLE, C., ZANESVILLE, OHIO.

Beauty's Orphan of Golden Hoof 138547	C	29	Dec	1139.4	4.28	48.77		

s. Milford Lad of Chilmark 32068
d. Maggie's Beauty of Hedgelawn 79493

Milford's Itchen Lady 151121	G	44	Dec	856.7	5.46	46.78	1233.9	66.43
Rival's Lily of Clark's Mill 133082	E	116	Oct	891.6	4.10	36.56		
		146	Nov	813.7	4.04	32.87		
		177	Dec	728.8	4.67	34.03	4939.2	201.64

VOGEL, AUGUST H., NASHOTAH, WIS. 1 day test.

Juniata of Pauline's Wood 139059	G	4	Nov	120.3	3.74	4.50		
		35	Dec	966.4	3.74	36.14	1086.7	40.64

s. Toreador of Edgemoor 49588 A. R.
d. Angela of Pauline's Wood 66866

WADSWORTH, DAVID, 3d, EST., AUBURN, N. Y.

Greystone's White Rose 114304	E	234	Dec	587.3	4.76	27.96	8059.4	363.70

WALKER, J. S., EST., WALKER GUERNSEY FARM, WEBB CITY, MO.

Irene of Village Farm 134780	G	284	Dec	375.8	5.43	20.41	4701.3	239.19
Joyce of Village Farm 141610	G	127	Dec	693.2	5.43	37.64	3266.7	156.99
Kathleen M. of Bon Ayre 94644	A	231	Dec	865.9	6.70	58.02	8155.7	426.82
Lady Clare's Daisy 85606	A	305	Dec	1238.5	4.83	59.82	12927.7	600.44
Zellemma Pride 84737	A	238	Dec	886.3	5.99	53.09	8453.1	429.04

WARD, WILLIAM B., NEW ROCHELLE, N. Y.

Albamont Aralia 140849	G	47	Dec	1298.6	4.55	59.09	1986.2	90.38
Albamont Eyebright 107041	D	355	Dec	828.4	5.24	43.41	15667.3	698.92
Albamont Foamflower 121733	F	335	Dec	973.3	5.50	53.53	12640.4	605.19
Knollwood Ultra Violet 124919	E	92	Dec	1113.5	3.50	38.97	3577.5	137.92

WASHINGTON, STATE COLLEGE OF, PULLMAN, WASH.

Ben's Short Course Queen of Twenty-one 138917	G	112	Dec	760.3	5.79	44.02	2747.0	143.86

WAWA DAIRY FARMS, WAWA, PA.

Main Stay's Portia of Wawa 59528	A	279	Dec	1130.1	5.60	63.29	11326.0	546.91
Milkyway Tres Jolie of Wawa 113249	C	23	Dec	967.3	4.32	41.79		

s. Milkyway's Raymond of Wawa 49737
d. Duke's Belle of Maple Lane 26258 A. R. 10395

Stars and Stripes Beauty of Wawa 126683	G	333	Dec	934.4	5.76	53.82	11168.2	547.16
Upland's Anna Belle of Wawa 132900	G	132	Dec	972.3	5.06	49.20	4252.0	200.22
Wawa's Stella 125054	F	284	Dec	671.6	6.99	46.94	7733.0	420.36

WEST, WILLIAM R., HIGH HILL FARM, NEW BEDFORD, MASS.

Buttercup of High Hill 122566	E	110	Dec	877.4	5.95	52.21	3561.4	187.87
Dairy Maid of High Hill 146197	G	190	Dec	843.8	5.67	47.84	5622.7	281.01
Elsie of High Hill 89080	A	344	Dec	669.4	4.49	30.06	13790.1	617.01
Imp. Nora of the Gele II. 95425	A	354	Dec	824.7	5.60	46.18	15189.2	659.89

WHIPPLE, SHERMAN L., THE FORGES FARM, PLYMOUTH, MASS.

Freesia of The Forges 85334	A	172	Dec	739.9	5.90	43.65	4576.3	235.66
Jewel's Secret of The Forges 107132	C	251	Dec	749.5	5.89	44.15	7543.2	406.05
Jewel's Wild Rose of The Forges 118372	E	251	Dec	655.5	6.66	43.66	6177.9	349.39
Nellie of The Forges 137798	G	134	Dec	902.1	5.60	50.52	4079.3	199.52
Nina of The Forges 137797	G	134	Dec	795.1	4.99	39.68	3672.4	169.81
Patriot's Dakota of The Forges 98530	B	168	Dec	1162.5	4.08	47.43	7303.7	278.52
Patriot's Jessie of The Forges 105847	C	296	Dec	798.3	4.70	37.52	9832.8	423.48
Patriot's Mineola of The Forges 98526	B	214	Dec	587.3	6.51	38.23	5246.0	291.20
Patriot's Pansy of The Forges 112393	E	354	Dec	724.7	5.14	37.25	9097.5	418.50
Patriot's Primrose of The Forges 98525	B	306	Dec	566.9	5.73	32.48	8132.8	436.64

WHITE, GEORGE M., GAYHEAD GUERNSEY FARMS, COXSACKIE, N. Y.

Gayhead's Lady in Waiting 137545	G	86	Dec	1122.2	4.58	51.40	3407.3	152.44

WHITE HALL FARMS, INC., ELKTON, MD.

King's Espoir of White Hall 126636	F	155	Nov	794.0	5.15	40.89		
		186	Dec	780.1	4.17	32.53	5423.4	238.51
Lotta's Sweetfern of Iona 60671	A	145	Dec	1037.3	4.32	44.81	6205.4	280.22
Rosie of White Hall 93122	A	217	Dec	876.5	4.13	36.20	8123.8	366.02

WHITE, L. S., WHITE FARMS, CAIRO, N. Y.

Carpatha of White Farms 128531	F	258	Dec	921.0	6.19	57.01	8780.4	495.17
Dairy Maid of White Farms 128532	F	272	Dec	1009.1	5.02	50.66	9587.0	473.03
Jessie of White Farms 144737	G	16	Dec	490.7	3.87	18.99		

s. Langwater Africander 57121 A. R.
d. Voudubock Jessie 2d 107573

Olive of White Farms 134802	G	30	Dec	1277.0	4.26	54.40		

s. Langwater Africander 57121 A. R.
d. Holden's Olive of Le Beurre Farm 91360 A. R. 10990

Vonduboc Carpatha 94135	B	365	Dec	330.3	5.47	18.07	11151.4	570.59

WHITING, SAMUEL R., SOUTH HADLEY, MASS.

Molly's Lassie 86472	A	275	Dec	1654.9	4.16	68.84	16507.5	646.31

WHITNEY, C. L. A., WYEBROOK FARM, LOUDONVILLE, N. Y.

Africander Daisy's du Douit 125391	E	149	Dec	1062.8	4.90	52.08	4936.4	215.48
Janice of Chicona 134421	F	87	Dec	1250.5	5.34	66.78	3496.3	169.22
Wyebrook Brightness 137083	G	61	Dec	1307.0	5.03	65.74	2526.5	117.32
Wyebrook Maid of Honor 137081	G	118	Dec	945.6	4.84	45.77	3685.2	164.65

Wyebrook Milkmaid 125513	F	365	Dec	568.7	5.25	29.86	13907.4	594.02

WICKERSHAM, W. B., KENNETT SQUARE, PA.

Albamont Polly's Heroine 81025	A	30	Nov	1530.3	4.83	73.91		
s. Hero of Westwood 40213								
d. Polly of Gerar 53663 A. R. 8578								
Idealia's May Queen 120478	E	30	Nov	1485.2	4.38	65.05		
s. Lula's May King Golda of Arrow Farm 56104								
d. Idealia of Applecot 65098								
May King's Josephine of Bellview 117176	D	21	Nov	978.8	4.55	44.54		
s. May King's Proud Don of Munroholm 55208								
d. Josephine of Bellview 81375								

WICK, MYRON A., SHUTTLEWICK FARM, CHAGRIN FALLS, OHIO.

Shuttlewick's Jipsultana 108138	E	365	Dec	156.6	5.31	8.32	17429.3	807.26

WIGGLESWORTH, EDWARD, MEREDITH FARM, TOPSFIELD, MASS.

Barite of Meredith Farm 161982	G	275	Dec	838.6	5.29	44.36	7742.4	366.19
Fluorite of Meredith Farm 164794	G	206	Dec	761.7	5.42	41.28	5794.4	296.64
Leucite of Meredith Farm 161981	G	275	Dec	1118.9	5.47	61.20	10181.7	485.08
Mixter Sunset 101650	A	166	Dec	773.3	5.03	38.90	5589.0	233.28
Upland's Muriel 124523	G	335	Dec	929.7	6.05	56.25	11300.2	568.82

WILCOX, A. E., MAUSTON, WIS. 1 day test.

Ada of Honeyville 92511	A	365	Dec	424.2	6.11	25.92	12044.0	574.88
Aldena of Honeyville 108575	C	241	Dec	765.0	5.13	39.24	8403.2	398.43
Baby Doll of Honeyville 108577	C	207	Dec	694.1	5.43	37.69	5638.9	287.12
Bonnie of Honeyville 86566	A	360	Dec	664.1	5.02	33.34	13182.9	578.06
Caroline of Honeyville 105269	B	153	Dec	687.8	4.97	34.18	3911.8	190.75
Dolly of Sylvanite 78186	A	131	Dec	713.0	4.74	33.80	3438.3	158.78
Lucy's Ellen of Braeside 144666	G	7	Nov	179.2	3.88	6.95		
		38	Dec	884.3	3.88	34.31	1063.5	41.26
s. Barney of Ore Hill 33547 A. R.								
d. Princess Lucy of Braeside 101778 A. R. 13041								
Patience of Honeyville 105271	C	332	Dec	191.1	7.52	14.37	8311.2	423.14
Turtle Dove's Polly Anna 80012	A	242	Dec	676.5	5.31	35.92	7293.4	363.59

WILKINS, CHARLES A., MOUND CITY FARM, PLATTEVILLE, WIS.

Barbara of Mound City 97482	B	236	Dec	684.5	4.47	30.60	7266.1	307.47
Buttercup of Mound City 92760	A	296	Dec	697.3	5.38	37.51	10351.2	502.59
Caddie of Mound City 120579	E	257	Dec	809.4	6.10	49.37	8085.9	437.66
Claribel of Mound City 84271	A	193	Dec	993.9	5.36	53.27	7344.7	370.11
Mabel of Mound City 103661	C	212	Nov	904.8	4.97	44.97		
		243	Dec	916.1	5.03	46.08	8733.5	426.53

WILLIAMS, JOHN H., PARK FARM, WAUKESHA, WIS.

Dainty's Beauty 131597	G	245	Dec	726.2	5.84	42.41	6936.9	336.60
Park's Nancy Queenie 131391	G	179	Dec	780.1	5.18	40.41	5280.6	235.97
Park's Nina 131394	G	183	Dec	743.9	5.19	38.61	4752.5	224.15
Park's Phylis 126729	G	356	Dec	712.8	6.39	45.55	10685.1	572.40
Park's Sunshine 131393	G	245	Dec	870.9	4.77	41.54	7631.6	343.64
Twinkle's Brownie 131675	F	245	Dec	625.9	6.29	39.37	6551.5	349.78

WILLIAMS, WM. H., LYON MOUNTAIN, N. Y.

Kenilworth's Milkmaid 127704	G	365	Dec	662.8	4.89	32.41	10373.0	479.08
Lone Pine Mollie Cowan 91285	B	365	Dec	385.8	5.52	21.30	16927.7	840.28
Moss Raider's Polly 94731	A	77	Dec	1389.9	5.28	73.39	3682.1	181.81

WINSOR, ROBERT, CHESTNUT FARM, WESTON, MASS.

Lady Fair of Stannox 154765	G	289	Dec	416.4	5.04	20.99	7140.5	298.22

WINSTON, J. O., SAUGERTIES FARM, SAUGERTIES, N. Y.

Brabant Spotswood's Norna 112346	C	168	Dec	894.9	5.08	45.46	5874.1	268.05
Brook Farm Lillian 81143	A	61	Dec	1579.8	4.63	73.14	3261.7	149.50
Daisy Bell of Shagbark 120935	F	365	Dec	390.2	5.14	20.06	13823.5	693.96
Princess Gazelle of Shagbark 120395	E	184	Dec	760.6	5.84	44.42	6125.5	311.23
Saugerties Blossom 136097	G	184	Dec	793.1	4.97	39.42	5362.3	255.18
Saugerties Honey 127244	F	184	Dec	687.6	6.33	43.53	5489.8	286.97
Saugerties Ultra Dora 124120	E	71	Dec	1315.3	4.74	62.35	3080.7	154.85
Saugerties Ultra Rose May 139791	G	17	Dec	523.5	3.52	18.43		
s. Ultra May King 27600 A. R.								
d. Maple Glen Rose May 78739 A. R. 8959								
Saugerties Ultra Winona 124122	E	16	Nov	662.8	4.22	27.97		
		47	Dec	1364.5	4.16	56.76	2027.3	84.73
s. Ultra May King 27600 A. R.								
d. Winona of Beaver Ridge 72385 A. R. 8629								
Shagbark's Princess Belle 125032	F	208	Dec	977.9	5.13	50.17	8159.0	392.72
Shagbark's Ultra Ruth 132927	F	58	Dec	1103.7	5.05	55.74	2007.2	97.93

WOODRUFF, ROLLIN S., ROLLWOOD FARM, GUILFORD, CONN.

Adelaide of Rollwood 126664	F	292	Dec	828.8	5.13	42.52	8478.3	396.92
Daisy of Indian Bridge 91580	A	122	Dec	1150.6	4.96	57.07	4804.5	214.84
Grassland Leda 111917	A	285	Dec	1032.7	5.19	53.60	12096.9	527.4
Hazard's Dewdrop of Brook Falls Farm 97431	A	122	Dec	826.6	4.84	40.01	3416.5	150.22
Jethro's Violetta 98988	A	110	Dec	1302.5	4.22	54.97	4995.7	200.40
Lowescroft's Cramond Victoria 143558	G	261	Dec	722.1	5.44	39.28	8161.2	404.35
Lowescroft's Moonbeam 153041	G	292	Dec	658.1	5.74	37.77	8699.7	418.28
Lucky Star of Rollwood 126661	E	184	Dec	805.5	5.38	43.34	5990.0	276.63
Mistletoe of Rollwood 150952	G	122	Dec	849.6	4.65	39.51	3441.8	148.66
Mixter Demonstrator's Hildred 106012	B	245	Dec	1074.7	5.79	62.23	9262.4	470.18
Mixter Ella Dean 106005	A	122	Dec	1084.1	6.07	65.80	4613.2	233.99
Mixter Ripple 101621	A	47	Dec	1373.5	5.62	77.19	1972.0	109.87
Santuzza of Lilydale 115129	E	261	Dec	1169.1	4.59	53.66	11601.6	430.07
Willowmead's Hoppie 137623	G	122	Dec	613.5	5.18	31.78	2587.4	125.75

YODER, J. S., CEDAR LANE FARM, WOOSTER, OHIO. 1 day test.

More Confidence of Cedar Lane 113242	D	227	Dec	490.9	5.21	25.58	4879.1	244.09

ZELL, A. STANLEY, THORNTON FARM, RIDERWOOD, MD.

Shuttlewick Heartsdesire 126150	G	281	Nov	692.9	5.21	36.10		
		312	Dec	626.0	5.70	35.68	9084.3	457.70
Thornton's Wonder Girl 126081	G	275	Dec	830.4	5.04	41.85	8333.4	391.00

ZOERB, CARL G., LA CROSSE, WIS.

Chene's Lola of the Cliffwoods 140380	G	17	Dec	529.2	4.34	22.97		
s. Corellia's Governor of Tristram Farm 51053 A. R.								
d. Maxilina 92569								
Maxilina 92569	A	117	Dec	1000.1	5.34	53.41	4613.3	210.86

ZOERB, CARL G., & SON, LA CROSSE, WIS.

Highland Bounteous 113978	C	87	Dec	1171.2	4.72	55.28	3647.9	173.58
Maxina 74331	A	226	Dec	691.9	6.10	42.21	8397.0	415.28

MERITORIOUS GRADE GUERNSEYS

FAIRFIELD DAIRY CO., CALDWELL, N. J.

Noble Peer's Nora	A	212	Dec	1108.3	4.84	53.64	8982.5	379.61
Noble Peer's Polly	A	227	Dec	1200.0	5.68	68.16	9936.4	480.66
Noble Peer's Queen	A	323	Dec	1081.7	4.85	52.46	13337.9	581.30
Queen 2d	G	199	Nov	857.2	4.81	41.23		
		230	Dec	828.6	4.98	41.26	7041.9	306.05

MINNESOTA, UNIVERSITY OF, GRAND RAPIDS, MINN.

Brindle 2-3-4	B	69	Dec	1386.7	4.42	61.29	3464.5	143.99
Brindle 2-9	F	262	Dec	527.1	5.28	27.83	6515.6	291.72

Distant 2-6-2	E	262	Dec	348.1	5.35	18.62	7960.0	348.37
Exelda 5-4	D	51	Dec	1185.6	4.05	48.02	1949.3	82.92
Sawyer 2-3	A	275	Dec	477.8	5.39	25.75	8537.1	393.17
Sawyer 6	A	77	Dec	1463.4	4.74	69.37	3951.7	187.32
Spot 8	B	47	Dec	1169.1	5.18	60.56	1848.0	105.03
Two 2-3	A	288	Dec	688.0	5.00	34.40	9201.3	420.75

TARBELL, GAGE E., TARBELL FARMS, SMITHVILLE FLATS, N. Y.

Dolly Dimple	A	28	Nov	1270.3	4.90	62.24		
		59	Dec	1413.7	4.90	69.27	2683.9	131.51

s. Uland of Loberg Glen 32934

TRANSFERS

***Indicates the first animal purchased by a new breeder.**

List of Guernsey Cattle Transfers from January 1 to January 15, 1925 Inclusive

BULLS

California

*Duchess Favorite of Norwood 105177—A. N. Sheesley to Roy Nut, Ripon
*Escalon Gold Top 100512—A. B. Humphrey to W. H. Gray, Modesto
*Golden Toro of the Rancho 88106—D. O. Brant to Dan Orr, Brawley
Harvester Prince of Adohr Farms 67454—Adamson Corporation to C. W. Main, Corona
*Jewel's Alan of Freitas Farm 93034—Miss M. E. Bentley to George W. Bond, Newark
*Joy Boy of Chatsworth 104554—Dorothy Fried to P. J. Weisel, La Habra
Roselawn's Royal Duke 105308—W. M. Molyneaux to W. A. Sprague, Ontario

Colorado

George Washington's Warren 100568—Walter Guerkink to Ellis F. Cavender, Berthoud

Connecticut

Ariel's Lieutenant 105040—Est. Ariel Mitchelson to Rollin S. Woodruff, Guilford
Elm Tree Gendarme 105075—B. Austin Cheney to Homer P. Deming, Winsted
Falcon's Patron 103537—B. Austin Cheney to Justine C. Coe, Bethany
Grassland Valentine Sequel 105295—Robert & Herbert Scoville to Walter E. Seelye & Sons, Litchfield
Hector of Greenway 105159—Anne W. Cheney to F. C. Atkins, Hartford
Hugo of Greenway 104974—Est. H. G. Cheney to Willard A. Case, Highland Park
Maior of Sunny Crest 101285—William B. Lathrop to C. B. York, Stonington
*Moorland Islander 105220—E. A. Moore to Eliot H. Benton, Guilford
Moorland Sir Ector 105041—E. A. Moore to M. R. Wibberley, Canterbury
Primrose's Butterfat 104967 (Imp.)—Gordon Hall to George M. Hendee, Suffield
*Proud Victor 98908—Clifford Russell to August Westberg, Naugatuck
*Rollwood Romeo 95620—Rollin S. Woodruff to Choate School, Inc., Wallingford
*Storrs Comet of Sunnycrest 77814—William B. Lathrop to F. B. Ames, Salem
*Wauregan Chief 94699—The Wauregan Co. to Joseph King, Elliott
*Willowmead's Warrior 98150—Clifford S. Russell to Joseph Fede & Sam Ibichino, Mount Carmel

Delaware

Artless Toro of Hill Girt Farm 105077—H. G. Haskell to I. H. Crossland, Middletown

Georgia

*Jack of Bear Creek 103494—A. B. Vickery to J. Ralph Morgan, Lavonia
*Rose's Bob of Bear Creek 90381—A. B. Vickery to J. M. Freeman, Lavonia

Idaho

Blue Bell's Golden Rod 104975—Edwin C. Burke to F. E. Southwick, Buhl
Helena's Golden Boy 104312—Henry Schick to Claude Bickford, Buhl
*Irne's Jonquil 104976—Edwin C. Burke to A. J. Beager, Buhl
*Oba's Chief 101559—Mrs. Webb Workman to Archie Hadsell, Middleton
*Queenie Lass's Chieftain 90487—Henry Schick to W. A. Carlson & Son, Wilder
*Sara's Pat of Rosendale Farm 90814—John F. Patty to J. E. Taylor, Mica

Illinois

*Ben Chene of Six Maples 56302—Rush Creek Guernsey Breeders' Ass'n. to Robert Dotzil, Elizabeth
Canary's Hyson of the Wern 89981—D. L. Williams to M. E. Cleary, Jacksonville
*Fawn's Pride 104973—H. A. Kuhtz to B. M. Springsteed, Sheridan
*Hayes Style 97119—L. Z. Young to W. W. Stephenson, Divernon
*Lordson of Blanche 105155—H. A. Kuhtz to Lyle Knight, Somonauk
*Pearl's Victory of Pine Oak 105291—Paul Gilbert to J. C. Hoeft, Bloomington
Pergue's King Julien 98715—Charley Tollefson to Wallie C. Foster, Mazon
Redella's Bob of Roewick 87949—Wallie C. Foster to Charley Tollefson, Morris
*Red Hopy 92763—Sole Engle to Rex E. Peddicord, Marseilles
*Royal Prince of Greenlea 100197—George G. Green to C. J. Fear, Farina
*Sally's Last Dude 101913—H. C. Sutcliffe to County Farm, Rockford
Thorn Hill Duke 101822—August Ziesing to Howard S. Bradley, Momence
*Tulip's Victory of Pine Oak 102733—Paul Gilbert to George H. Ernst, Tuscola

Indiana

*Bo Peep's May King of York 105187—William H. Spaulding to W. J. Dolph, Vistula
*Bulldozer's Champion of Crane Farm 59060—F. B. Dawson to Arthur Admire, Greenwood
Duke of Sunny Fields 60312—H. V. Ogden to Henry McDonald, Michigan City
*Infirmary Ladd 105055—Henry E. Laymon to Huntington County Infirmary, Huntington
*Jane's Monarch of Shady Nook 100144—A. T. Pike & Son to J. L. Price, Plainfield
Maymike 105355—M. L. Shively to Harry A. Meyer, Granger
*May's Meterboy of Nosker Farm 105184—Carl R. Nosker to Irven Badskey & Son, South Whitley
Meteor of Bear Lake 105047—Ralph W. Stephan to George Damken, North Manchester
Queeny Queen's Hector Boy 103978—J. Frank Ward to William L. Christian, Granger
Roger Beau of the Four A's 102154—Howard Adair to W. W. Williams, Pittsboro
Star's Starlight of the Bonny Brae Farm 85513—G. A. Brandt to H. O. Swoveland, Monroe
*Thallus 105176—Thomas F. Turflinger to Sacred Heart Academy, Fort Wayne

Iowa

Appletree Point Warpath 102303—U. A. Woodbury II. to W. M. Hinton, Rockwell City
*Daisy's Count of Deronda 104082—Donald Goodlove to R. B. Booth, Cedar Rapids
Deacon of Wheatland 105264—Paul Heitmann to C. G. Helming, Waukon
*Gleaner's Cavalier of Cloie Fork 82136—Nick G. Fondell to Joseph Schrobilgen, Graf
*Gold Cross of the Prairie 96245—W. W. Marsh to Charles Hovey, Jesup
Jack of the Lone Pine 67485—Valentine Brown to C. H. Christensen, Riceville
*Lady's Buster of Oaklawn 95680—L. H. Gragert to Tophy Herpelinck, Lime Springs
Lake View Ultra Ever 102519—G. W. & R. M. Graham to Theo Christiansen, Ringsted
*Maplelawn Monarch 99458—F. B. Rundell & R. Nicholson to S. J. Packard, Renick
*May King's Knight of Rosewood 105217—Ace Rowe to Wyott Stott, Burt
*May's Grie of Rose Wood 105218—Ace Rowe to Mortimer Bros., Dallas Center
*Rosalie's Boy Dairy 105153—Will Hauffe to Kimpston & Proctor, Fayette
West Salem King 105178—H. W. Griswold to Oscar Johnson, Manson

Kansas

*Laddie Boy of Greenwood 86661—L. G. Snider to C. B. Westwood & J. B. Loyd, Howard
Springdale Royal 105119—C. R. Kissinger & Sons to Earl Hunt, Garnett

Maine

Ayersdale's Tiny's Master 97841—W. Lendall Ayers to Oliver N. Rose, Greene
*Dolly Pan's Tapp 104843—Ralph G. Oakes to Howard Brickford, Oakland
*Lakefield Main Chance 104439—E. G. Crocker to Howard M. Nutter, Saint Albans
*Lakefield Main Chance 104439—Howard M. Nutter to Frank H. Bishop, Saint Albans
*Lakewood Pioneer King 100234—Don M. Towne to J. C. Jenkins, Berwick
*Lord Ridgeway 83738—Lester A. Dunbar to Chester M. Clarke, Newcastle

Maryland

*Beaucaire's Raleigh of Model Farm 105348—Hamilton Amoss to A. Scott Robinson, Fallston
Bonnie Boy of White Hall 92112—T. W. Bacchus to Thomas B. Miller, Elkton
Cherub's Royal Challenger of Shorewood 97614—D. D. Tenney to B. Frank & J. Carroll Adkins, Hebron, Cooper & Adkins, Mardela, & Louis McL. Merryman, Sparks
*Criterion's Anton of Griffwood 105306—J. Edwin Griffith to James A. Cottman, Pocomoke City
*Holly's Plutocrat of Sleighton 104980—William H. Beard to J. H. Rabbitt, Rockville
*Jane's Pride of Oakdale 105335—Edwin Warfield, Jr. to Marshall T. Warfield, Woodbine
Jewel King of Sparrows Point 84979—C. C. Spencer to Harvey Gross, Jarrettsville
*Lord Cecil of Maulton 104983—M. E. Leeds to Lloyd Balderson 3d, Colora
May Pearl's Governor 50696—John G. Thompson to Maryland Agricultural Experiment Station, College Park
Robinhood of Oakton 91551—George Speer to John C. Derr, Monrovia
*Sailor Boy of Line Oak 105098—Jennie Carlisle to William P. Smithson, Forest Hill
Ultra King of Long Meadows 89809—J. Forney Young to C. S. Walfinger, Hagerstown

Massachusetts

Highfields Prior 104536—N. P. Swift to B. W. Shaw, Middleboro
Laddie Boy of Oaks Farm 94649—C. W. Barron to Joseph Threlfall, South Hingham
May Prince of Oaks Farm 101649—C. W. Barron to M. J. Doyle, Pepperell
*Mayunsook Pep 104045—W. A. Gallup to W. Carl Smith, Heath
Ponakin Lancaster Lad 79820—Arthur J. Lovely to Paul Cunningham, Bolton
Sheldegren Jewel 73476—Frank E. Ballou to William E. Blackmer, North Orange
*Sunshine's Admiral 104990—Sunshine Farms Trust to C. H. Williams, North Billerica
*Sunshine's Horatius 87436—Sunshine Farms Trust to Antone Silva, Manchester
*Sunshine's Polly's Horatius 104991—Sunshine Farms Trust to William L. Smith, North Andover
Sunshine's Valentine Falcon 104989—Sunshine Farms Trust to Mrs. Anna T. Phillips, North Beverly
*Tostevin's Lad of Maple Avenue 78104—Est. L. S. Goding to The Lincoln Farms Inc., South Lincoln

Michigan

*Abe B. H. of Moore Farm 105073—Orrin S. Moore to E. H. Black & Will Hunt, Cassopolis
*Bonnie Lad of Brookwood 79914—Ross G. Adams to W. F. Evans, Birmingham
*Briarbank Royal 97904—W. T. Barbour to Alfred Howland, Pontiac
*Count's Contender 105289—Seymour S. Olin to Wilson Cleland & Harold Utter, Kalamazoo
Gilmore's Andy 105121—Gilmore Bros. to J. C. Kinney, Reading
*Gilmore's Billy B. 105120—Gilmore Bros. to William Dancer, Montgomery
*Glenwood of Maple Ridge Guernsey Farm 105070—Arley Lyle to Paul Rennach, Mattawan
*Grazington's Bruce 104400—G. H. Adams & Son to A. C. Titus & Son, Webberville
Jerry M. 67493—Henry Frantz to James Goyings, White Cloud
Knolly-nook Royal King 98705—George L. G. Cramer to Clement Chalker, Ovid
Marie's Itchen King of Sunnyside 81402—Clement Chalker to George L. G. Cramer, Owosso
Mike of Summerville 97208—M. L. Shively to Harry Jones, Dowagiac
*Missaukee Walter 104601—Arthur M. Smith to Wayne Rippatte, Lake City
Monogram of Greenleaf 88168—John Durst to Portfleet Bros., Grand Rapids
Monogram of Greenleaf 88168—Portfleet Bros. to G. W. & H. G. Ray, Albion
Niles Patsy Boy 105356—F. J. Wood to E. J. Smallidge & J. C. Hollenbeck, Eau Claire
Nordland Gypsy Prince 105023—Fred C. Holbeck to Ira Pember, Hale
Pride of Queen Marie 91983—S. Ardis & Son to Dan E. Barnes, Lake City
*Royal's Pennant of Greenleaf Farm 102997—Portfleet Bros. to Earle B. Root, Otisville
*Sir Brookmead Lila 83661—L. P. Smith to Edward Lentz, Charlotte

Minnesota

*Actor of La Grand 102331—R. B. McFarlane to O. T. Hove, Alexandria
*Amber Boss of the Pines Farm 104640—James K. Knight to J. R. & R. G. Barse, Marcell
*Bedalbert's Pearl's Repeater 97622—Est. H. A. Putnam to Benson & Broorberg, Battle Lake
*Belle's Honeycup Secret 92301—John Cann to C. A. Matheny, L. C. Kirkpatrick, C. V. Olmstead & R. Hudson, Blackduck
*Bess's Captain of Oakwood 99765—Louis Dankers to O. W. Mueller, Prior Lake
Carnation's King of Elmhurst 105054—C. J. Hirth to Thomas Warner, Clarissa
*Cloalfa Shadow 97455—W. A. Eastwood Jr., to A. W. Weber, McGregor

Clover-Crest Apollo 73384—E. A. Shannon to August Jarchow, Bemidji
Clover-Crest Lord Burns 100831—L. Jensen to Perry N. Johnson, Thief River Falls
*Clover-Crest Midas 73387—L. Jensen to John Danicourt, Breckenridge
Coldspring Hector's King 100312—Guy F. Leasman to Irvin Ernst, Winthrop
*Crystal's King of Rosewood 101722—Henry Torgerson to Alfred Torgerson, Lake Crystal
Daisy's O-Boy 100648—J. L. Olness to H. A. Simon, Spring Valley
*Dolly's Golddigger of Waconia 100963—Joseph Sicheneder to A. F. Foctor, Montgomery
*Duchess's Laddie of Highlands 66793—J. A. Lundberg to L. A. Taylor, Belle Plaine
Fairy Falls Merry King 100075—John P. Nelson to P. M. Nessel, Rush City
*Favorite's Harry of Lakeview Farm 102396—C. S. Wiggins to W. H. Coons, Kiester
Fragrant's Sunburst 97945—L. A. Page & Sons to E. P. Allen, Minneapolis
*Frissdale Beda's Val's Foremost 95824—E. R. Frissell to Harlen & Howard Hanks, Winnebago
*Glenn of Chippewa 95558—L. P. Martiny to Bennie M. Johnson, Atwater
Golden May Moon of Jean Du Luth 63059—Jean Du Luth Farm, Inc. to C. F. Duesler, Barnum
*Hilma's Duke 99855—Martin Wolf to C. J. Wolf, Grand Rapids
*Jewel's Royalist of Highlands 103031—W. R. Adams to H. L. Foster, Winnebago
*King of Harrisondale 103538—Charles Harrison to Ed. Schmidt, Frontenac
*King of Hillside Grove 105290—Vikla Bros. to Jacob W. Maxa, New Prague
*Lassie's Prince of Highlands 103033—W. R. Adams to Alfred Ranzinger, Franklin
*Leda's King of Paynesville Farms 96182—Walter Kruger to Henry Bangston, Atwater
*Lily's Squire of Swan Lake 103293—E. E. Gleason & Son to E. A. Zimmerman, Morgan
*Mamie's Rex of Elmlawn 72665—Bennie Johnson to Carl J. Jahr, Rushford
May Flower's Sunbar King 62630—C. E. Campton to A. D. Reese, Park Rapids
*May King of Foley 94387—August Quade to Harold H. Davidson, Oak Park
Minnehaha's May Rose King 60064—Carl Olstad to Roy Current, Sleepy Eye
*Miriam's Major of City View 68904—G. E. Bloom & G. F. Hawkinson to Rueben Anderson, Lindstrom
*Monto of Silverton 102605—Mrs. H. C. Woolson to A. Theo. Johnson, Roseau
Mound View Ultra Leader 105263—James T. Davis to P. J. Foley, Savage
*Myra's Squire of Swan Lake Farm 96558—E. E. Gleason & Son to J. W. Davis, Mankato
*Nellie's King of Watkins 97259—Clinton Bros. to Frank & Mathias Becker, Watkins
Pride's Bond of Englewood 56719—Frank Kopp to Fred & W. H. Kopp, Clarissa
*Princess' Jewel of Highlands 103032—W. R. Adams to E. B. Morshing, Waterville
Prince of Grassmere 105039—M. J. Hermanson to H. A. Simon, Spring Valley
*Prince Segas of Woodland 99065—W. C. Minks to Earnest Kelling, Waldorf
*Prize Lad Belvidere 100494—Hadland Bros. to A. S. Armstrong, Plainview
*Queen's Duke of Oakwood 95516—Louis Dankers to Henry Thimijan, Lake City
Radisson's Defiance 94040—A. L. French to A. B. Strand, A. B. Borlang & Art. Bredlow, Kenyon
*Royaline of Cheery Hyde 95945—John H. Dankers to Albert Quast, Waterville
Salina's Laddy of Lone Grange 69786—C. H. Wiggins to C. R. Moses, Lake Crystal
*Sheik of Silverton 105277—Mrs. H. C. Woolson to N. B. Swanson, Thief River Falls
*Topsy's Snowdown of Plain View 98874—Carl Schultz to Mrs. Agnes Davis, Lamoille
Upland's Pride of Pinewoods 103182—Frank Heywood to W. W. Calkins, Brainerd
*Valentine of Hickory 100521—E. T. Scamp to William Burk, Mora
War Cry's Hero of Paynesville Farms 105042—Walter Kruger to Herman Kote, Freeport
*Yeksa Victor 105113—Elness Bros. to Math Housen, Osakis
*Zenobia's Sambo 83129—Paul Cote to William Marchart, Beroun

Missouri

*General of Capaha Farm 105276—G. M. Koerber to James Wildes, Cape Girardeau

Montana

*Cherub's Toreador of Luck 96563—Hans M. R. Pedersen to James Hanon, Westby
Prince of Greenacres Farm 104551—Almon Hocker to A. W. Gornson, Ronan
*Roscoe's Sonny Boy 102961—H. S. Hansen to Neils Miller, Westby

Nebraska

*Fanny's Prince of the Field 105223—I. M. Talbot to Keith Hornaday, Collegeview
*Lassie's Governor of Primrose 101659—L. H. Daft to Walter Alms, York
Pride of Nebraska Bull Moose 101601—F. M. Thompson to E. P. Whitney, Valley
*Wellington's Prince 105293—Brandau Bros. to J. W. Berg, Rosalie

New Hampshire

*Broadmead's Victory 105015—Fred A. Lewis to Harry Willard, Winchester
Firefly Link 105135—Davis Bros. to Kimball Union Academy, Meriden
Kim of Hall Farm 83987—R. W. Marck to Luther D. & George A. Colburn, New Boston
King of Feldmont 105136—Davis Bros. to G. H. Cross, West Springfield
*Rex of Rockridge 105219—Arthur W. McDaniel to Charles L. Merrill, Loudon
*Winsome's Pride of Stobie Farm 104814—Robert H. Stobie to Daniel Downes, Contoocook

New Jersey

Coventry Remus 92797—R. Lawrence Benson to Harold J. Pew, Mount Holly
Cyrene's Lad of the Rouvets 104966 (Imp.)—Gordon Hall to George B. Post, Bernardsville
*Model Son 103477—E. W. Closson to Charles Hunter, Titusville
*Queen's Reginald of Mt. Pleasant Farm 104836—Jos. Hodgson to Benj. C. Worrell, Mount Holly
*Realite's Standfast of Appletrees 85149—Est. Ramsay Turnbull to Woolston Estate, Clayton Haines Brick, Attorney, & Frank Souders, Marlton
*Rockville King 98841—Smith Davis to John Estadt, Jr., Cedarville
*Roy's Select 102757—Raymond L. Raub to George Phillips, Phillipsburg

New York

*Alfreda's Major 105245—Elwyn Rodgers to Charles Found, Pavilion
Bellmath Red Rover 76125—Alfred I. Stubbs to Nelson B. Betts, Valley Falls
Boliver of Glade Summit 105069—W. D. Ward to A. B. Swetland, Mayville
*Bonnie Rose's Comrade 85232—Robert D. Eddy to Warner Blendinger, Ellicottville
Daisy Pearl's Marose of Appletree Point 64439—Martha Voorhees to Elmer E. Taylor, Fulton
Daniel of Maple Lane 83105—H. A. Bartholomew to A. H. Elms, Fort Ann
Fairfax of Southwind Farm 102674—Harold L. Fish to William J. Conway, Southold
Golden Maid's Ultra King of Oakhurst 104580—Frank A. Hotchkiss to Hamlin F. Andrus, Yonkers
Hartland Boy 105127—Davis Bros. to H. C. Ingraham, Pottersville
*Jerry of Johnson Farm 84833—Charles J. Parks to George Hillis, Davenport
King of Whippoorwill Farm 104250—J. Griswold Webb to Fred M. Barker, Staatsburg
Maple Glen Radium's Laddie 94932—Fred A. Westover to L. L. Coggshall, Locke
Maple Glen Rex 105156—Fred A. Westover to L. L. Coggshall, Locke
*Maybrook Tut 105185—E. E. Baum to Clark Ames, De Peyster
*Mayunsook Mister 104100—W. A. Gallup to Gordon Hoag, Walloomsac
*Pine Hill Pompey's Duke 105224—Frank W. Dann to L. A. Johnson, Walton
Queen's Best Fancy Boy 85444—Rolla McCrea to C. H. Pomeroy, Centerville
*Richard Bellaire of Atafford 105074—Howard & Persis Bell to Schoenthol Bros., Darien
*Rowan Place General 101623—Est. H. B. Hopson to E. E. Young, John S. Pickup & S. N. Smith, Cherry Creek
*Rowan Place Privateer 101624—Est. H. B. Hopson to Nelson G. Richmond, Fredonia
Saugerties Ultra Steadfast 84791—J. A. Winston to H. F. Andrus, Yonkers
Silver King of Glencove 105138—Ruth M. Philo to George H. Brown, Bath
Sir Oliver's Teddy 103213—S. A. Perry to J. C. Ginty, Newfane
Upland's General Bay 98190—Walter S. Kerr to A. A. Gillette, Lima
Valentine's Keepsake 104971 (Imp.)—Gordon Hall to E. H. Gary, Jericho

North Carolina

*Itchen's Twin Brook King 104758—Sanford & Cartner to H. F. Bowden, Mocksville
Lilly's Bernardo of Cold Springs 102013—E. C. Mesimer to F. F. Duncan, Peachland
Marion's Rob Roy 104759—Sanford & Cartner to J. A. Speas, Boonville
Marina's Reliance 102221—Kathryn Musante to W. A. Beeson & Son, Walkertown
*Mike Bernhardt of Bernhardt Farm 105183—G. M. Bernhardt to G. L. Lyerly, Salisbury
*Pole Creek Big Boy 105337—Carolina Creamery Co. to Edd. Wright, Candler
*Pool Rock's Judge 38104—E. J. Harbison to Bundy Bros., Jamestown
*Riegel's Main Stay 105154—Ware Shoals Mfg. Co., to L. M. Higgins & G. H. Cook, Weaverville
Saugerties Dan 103833—D. A. Covington to N. L. Covington, Gibson
*Son of Valkyrie 105071—Carolina Creamery Co. to Otto Wells, Asheville

North Dakota

*Adaline's Golden May Secret 103372—Powers Bros. to John A. Nordstrom, Baldwin
*Bellona's Major of Brookside 97946—Charles A. Holm to Harris Oakland, McVille
*Bessie Loraine's Barney Google 97836—Ralph C. Holeton to S. L. Nygaard, McVille
Cherub's Star of Bonnie Doon 103945—Walter Alexander to P. V. Nelson, Pekin
*Itchen Royal of Shorewood 90449—B. M. Schulenberg to George Hartinger, Glen Ullin
*Master's Crusader of Guernsey Range 100838—E. W. Pfrang to George Olsgard, McVille
*Maxine's Golden Secret 105188—R. G. & A. L. Peterson to Ole Ophang, Kolten
Minot Direct 66623—J. N. Johnson to D. E. Benell, Surrey
*Rosamond's King of Sheyenne 101232—H. G. Miller to A. N. Abrahamson, Parshall
*Verndale's Monarch 69065—P. M. Hathaway to Walter Troxel, Berthold
Verndale's Prince 100524—O. K. Spires to J. N. Johnson, Minot

Ohio

Ada's King Sherwood 95196—Charles A. Sherwood to Adolph Eberhard, Galloway
Dorothea's May King 95151—Ira C. Keller to L. D. Fleming, Radnor
*Goldseeker's Warrior 104676—James Lindsay to Louis Heinbuck, Homeworth
Itchen Daisy's Masher King 99678—Cleophas Conkle to George Spies & Son, Dover
Jewel's Bruce of Thomasdale 105346—J. A. Thomas to Baker & Schumacher, Hiram
Just It of College Hill 92738—M. E. Baker to W. E. Ellenberger, Hiram
Laddie's Buster of Middlerun Farm 71011—C. A. Sherwood to V. E. Neal, Troy
*Marshall Raider of Osage Dairy Farm 105056—Fred W. Nelson to J. L. Spencer, Racine
Milton of Rising Sun 97349—Samuel Hertel to Claude E. Deatrick, Cecil
*Princess' Boy of Myrna Maree Farm 95488—Wilson Matthews to Trumbull County Home, Warren
*Roger of Rising Sun 97350—Samuel Hertel to Louis Merillot, Archbold
Ruby's Ultra Monarch 105310—C. B. Heifner & Son to Alphonse Etzkorn, Delphos
Spring Hill Nobleman 105052—Wallace Sprang to Walter Lemley, Bellville
*Woodland's Dictator 105221—J. C. George to Doss & Haines, Pleasant Plain

Oregon

*Beula's Golden Glow Chief 105114—F. A. Coffin to G. H. Burge, Corvallis
*Billy Fern of Deer Creek 96553—Kerr Bros. to J. & A. D. Erb, Hubbard
*Buster of Oak Grove 104739—Samuel Krueger to C. Hinck, Tangent
*Carnation Glenwood's Boy 105294—Thomas Klindt to C. H. Eslinger, Grass Valley
*Charmer's Prince of Hood View 105331—W. H. Stevens to Leslie Dunn, Gervais
*Daisy's Golden Glow Chieftain 105115—F. A. Coffin to G. H. Burge, Corvallis
Dean of Cedar Brook 51556—H. F. Boeckman to J. Shibley & Son, Estacada
*Fairy Maid's Majesta's King 99366—C. E. Wismer to R. Bieberdorb, Hillsboro
Lover's Nellie's Majesta's King 99367—C. E. Wismer to F. J. Kosmalski, Beaverton
May King of Argroves 93280—K. F. Johnson to Oregon Agricultural College, Astoria
Willow-Wood Hero 58476—Albion L. Gile to M. C. Fleming, Portland

Pennsylvania

Abbeyleix Joker 93194—A. L. Fitzpatrick to Robert E. Strawbridge, Bryn Mawr
Albamont Aladdin 100869—Agnes M. Haartz to George R. North, Lyndell
Albamont Andros 99455—J. C. Haartz to John W. Little, Hanover
*Albamont Ginger 68512—J. C. Haartz to Frederick A. Gehlhaus, Philadelphia
Beechwood Surprise King 105314—Est. William Flinn to Erick F. Muchow, Sharpsburg
*Billy Boy of Overlook 104378—Est. Emily W. Means to Boyd G. Shultz, Berwick
Blue Bell's Sunshine 105349—J. C. Phelan & Bro. to D. H. Closser, Washington
*Blue Cross Guernsey Pride 92579—Charles Nason to W. A. August, Titusville
*Bonnie Dimple's Monogram 102551—F. R. Varcoe to W. H. Howell, Waymart
Brookmead's Chieftain 55700—John P. Crozer to Chester H. Cullen, West Grove
Brookmead's Silver Lake Lad 105046—Frank Graham Thomson to A. D. Robinson, Philadelphia
Cherry's Major Jack 99037—Mike Nidus to Daniel Kummer, Butler
Fashion's Lad of Porter Farms 105045—Augusta H. Porter to F. H. Harjes, Jr., Valley Forge
Golden Sailor Boy 69046—John P. Crozer to R. B. Smedley, West Chester
Henry Clay of Overlook 104379—Est. Emily W. Means to G. M. Slaugenhaupt, Parkers Landing
Hope's Athlete of Stockdale 98025—Hynicka Bros. to Raymond R. Epler, Palmyra
Hotton's Governor 93848 (Imp.)—J. C. Penney to Lowell Gable, Paoli
Hotton's Governor 93848 (Imp.)—Lowell Gable to W. F. Whittle, Kennett Square

*Itchen Mike of Camp Run Guernsey Farm 94239—C. C. Wilson to Harvey Watson, Portersville
*Jim of Pine Hill 102913—D. M. Bayer to J. F. Steele & C. R. Clapper, New Enterprise
*June's Highland Prince 105048—Lawrence L. Hay to Henry Walfe & J. M. Deyell, Washington
Laddy of Willow Brook 102570—J. W. Fuller to William J. Clothier, Phcenixville
Lady Carolina's King of the Maples 105051—Archie D. Phillips to S. H. Selter, Wattsburg
Langwater Butter Lad 100890—John S. Ames to Dorothy E. Cadwalader, Wayne
Langwater Noble 100895—John S. Ames to Lowell Gable, Paoli
Langwater Noble 100895—Lowell Gable to P. S. Neison, Brandywine Summit & W. F. Whittle, Kennett Square
*May Rose Couret's Lad 74495—F. S. Langhner to G. B. Gilger, Emlenton
*Miranda's Jewel of Ebensburg 104812—Webster Griffith to Edward Bowers, Ebensburg
*Mixter King 54311—A. Morris Herkness to Westtown School, Westtown
Necia's Ne Plus Ultra Boy 102826—Lowell Gable to John S. Peckman, Chambersburg
Nut Grove's Pioneer 105180—Q. A. Klinger to Paul Lengel, Pine Grove
*Paul, Son of Nellie 78537—Daniel Kummer to Victor Osche, Butler
*Peggy's Sunshine 105350—J. C. Phelan & Bro. to W. E. Redd, Washington
Pencoyd Strongheart 102416—T. W. & I. W. Roberts to Lowell Gable, Paoli
Penncrest's Fiction 105034—Walter Smedley to Harry W. Seamans, Factoryville
*Primrose's Butter Fat Boy 105035 (Imp.)—Walter Smedley to Watson D. Atkinson, Media
Queen's Monogram of Maple Lawn 104506—I. A. Cassel to John W. Ernst, Riegelsville
*Queen's Reginald of Mt. Pleasant Farm 104836—Albert Pearson to Joseph Hodgson, Grove City
*Ramonsadee's Musette Purism 105117—Raymond G. Bressler to C. W. Witmer, State College
Ritter's Recorder 105225—John F. Craig to A. P. Ritter, Knox
*Rose's Buttercup Boy of Stoyer's Farm 105246—C. C. Stoyer to J. D. Bechdol, Jamestown
Sailor Boy Jim 37978—John P. Crozer to R. B. Smedley, West Chester
*Trix's Golden Secret 105332—J. Thompson Henry to Charles E. Lynn, Martha Furnace
*Valiant's Golden King of Locust Grove 105112—Henry W. Leeds to Joseph B. McNally, Easton
Valley View Archer 105307—D. R. Butler to E. R. Nash, Mansfield
*Woodside Chief 105038—S. N. Root to G. A. & A. E. Hogg, Kirkwood

South Carolina

Aimable's Lad of Bear Creek 74843—Arad B. Vickery to R. C. Guy, Chester
Grapelawn Holliston 104981—William H. Gould to A. L. James, Darlington

South Dakota

*Guernfalfa Earnest 104653—Math Michels to C. B. Johnson, Sturgis
*Lassie's Defiance 100176—O. R. Schwalen to E. O. Youngberg, New Effington
*Marigold's Peer of City View 96953—O. R. Schwalen to Ben Johnson, Victor
*Tristram Glenwood's Prince 105241—Tristram Farm Company to Charles N. Harris, Aberdeen
*Ultra's Squire of Grahamdale 100327—W. R. & Robert H. Graham to Gust W. Johnson, Victor

Tennessee

Gayoso Indiana Lad 93967—Gayoso Farm to Charles J. Haase, Forest Hill

Utah

*Minnette's King of Washakie 85648—Edmund Greenwell to James O. Christensen, Brigham City

Vermont

Child Ultra Sequel 105186—Mary L. Child to Ray P. Eaton, Bradford
Falcon's Nathan 97859—B. Austin Cheney to D. S. Bliss, West Brattleboro
Highland Athenian 91962—W. H. Gratwick to F. A. Farmer, East Burke
King Tut of Meadowview 102014—A. R. Miles & Son to A. E. Dudley, Barton
Lad of Wilmington 89290—Beaver Brook, Inc. to Forrest B. Boyd, Wilmington
*Princess' Ultra King of Arrow Farm 105334—John S. Petteys to R. F. Hopkins, West Rupert
Raider Boy of R. V. 104826—F. A. Lindsay to Martin Gibson, South Ryegate
Raider's Jewel of Waddington 46861—F. A. Lindsay to Martin Gibson, South Ryegate
*Upland's Diamond 57172—A. J. Pierce to G. W. Perkins & Son, Brattleboro
Van's Ace 93230—Albert M. Lovenberg to Fred May, Wilmington

Virginia

Belzebub of Weyanoke 104982—J. N. Jackson to J. C. Stickley, Staunton
*Ben Massoletti 105139—E. H. Bower to R. E. Peters, Catlett
*Christmas' Lloyd of Shenandoah 105336—G. M. Wallace to E. E. Baker, Strasburg Junction
Cocoanut of Glencairne 43116—Wilson D. McNair to J. E. McAshan, Herndon
Mixter Deacon 100142—Est. George Mixter to J. H. Parrott, Roanoke
*Monarch of Maple Hill 105122—M. N. Keith to R. S. Somerville, Mitchells
Rose's Brown Royal 104294—Louis McL. Merryman to M. E. Yoder, Norfolk

Washington

*Butter Girl's Skykomish Lad 64889—J. F. Raines to John Odell, Duvall
*Captain Sam's Son John 75913—F. R. Maiden to Clifford Stone, Touchet
*Des Chutes 105330—Charles Gifford to John Reichel, Yelm
*Golden Kind of Rosendale Farm 102678—John F. Patty to Gus Riemland, Sultan
*Governor's Beauty of Spring Brook Farm 96073—G. Mitzner & Son to Knud Schmidt, Ethel
Lad of West Lawn 101217—Ray N. West to Thompson & Pickering, Yakima
*Lad of West Lawn 101217—Thompson & Pickering to Dan Hennessey, Yakima
*Oakwood Deputy's Victor 105158—L. R. Conklin to Fred Shifferly, Winlock
*Oakwood Victor 105157—L. R. Conklin to David Lowry, Winlock
*Old Homestead's Heck 102927—Roy R. Bush to William Robins, Toppenish
*Olympia Sheik 105134—Elmer H. Kaiser to E. O. Burton, Winlock
Prince Bralee 72366—P. E. Holtzheimer to L. A. Street, Ferndale
*Queen Esther's Comet 94908—Ray N. West to D. H. John, Wapato
*Robert Rilma 105262—E. L. Berg to F. C. Plucker, Touchet
*Rose City Jack 102818—W. A. Goodin to Anderson & Pittman, Randle
Zepol Heartsease 103739—Est. E. J. Nailor to N. P. Hodgson, Richardson
*Zepol Heartsease 103739—N. P. Hodgson to Henry Bartlett, Richardson

West Virginia

*Donna's Raider of Pine Summit Farm 99705—Lawrence Milliken to David Sampson, Short Creek

Wisconsin

*Ada's Cherub of Chippewa 101017—L. P. Martiny to Cedar Rapids Guernsey Club, Glen Flora
*Albina's Cherub of Green Fields 105278—C. W. Greenfield to Pau H. Rohloff & Henry Greiner, Appleton
Alice's Fame of Normal Farm 82122—State Normal School to John Butteris, Rewey
*Allouez Dandy 98332—R. Soquet to Christ Christensen, Suring
*Anna Ro's Liberty Loan's Rock 99320—Ernest O. Herbert to A. R. Stevenson, Waumandee
Barney Google of Bowen Farm 93992—B. L. Bowen to D. O. Dietzman, Richland Center
Barney Google of the Patch 94405—Lew J. Smith to H. R. Lobdell, Mukwonago
*Beauty's Hero of Clover Farm 100346—W. F. Eckart to E. A. Knoke, Oshkosh
Bel Air's Rixby 83996—W. R. Vanasse to Oscar Peterson, Spring Valley
Bell Carteret of City View 50830—Staub Bros. to F. J. Geurkink, Baldwin
*Benton of Lake View Farm 96039—John J. Reitan, Sr. to Elmer Muller, Black Creek
Bessie's Noble Cherub 102274—Amund Syverhus to Tomtengen Bros., Westby
illy of Frenchville 78594—Young Bros. to Klee Bros., Fountain City
*Braeside Fritz 104154—W. H. Taggart to Charles Jacobson & George Pendergast, Kaukauna
Bravo of Kirkwood Farm 98867—Winchern Bros. to John H. Meyer, West Salem
*Bruce Crusoe 102496—W. H. Randall & P. Vellema to Ed. Zuelke, Waupun
*Buttercup's Fern Boy 88937—J. L. Spaulding to A. G. Biladeau, Chetek
*Cherub's Bud of Goldengate 101216—David Von Buren to James Nelson, Oshkosh
*Conrad of Sunnybrook Dairy Farm 105242—Otis I. Berge to Carl Reimer, Hilbert
Cornelia's Repeater of Normal Farm 104804—State Normal School to S. W. & J. R. Reddy, Platteville
*Cornelia's Sequel of Normal Farm 104805—State Normal School to Gustav Bertram, Platteville
*Demonstrator's Brodhead Rilma 105222—E. L. Berg to William P. Krause, Jr., Chaseburg
Dexter's Rouge of City View 93885—O. R. Schwalen to Staab Bros., Hammond
*Dobbin Major 105347—Herman Stauske to George Moras, Athens
*Duke of the Arch 102048—Henry Harmann to Otto Konrad, Sawyer
Duke of the Elms 70561—Fred Swenson to Casper Jilek, Antigo
*Evergreen's Fire Cracker 105116—Frank J. Eggleston to Samuel Bucholz, Clintonville
Fawn's Pat 104515—William H. Milner to Richard F. Klemm, Baraboo
Frank of Maple Lawn 99866—F. W. Brandt to Kellogg Riley, Fennimore
Glen Boy of Golden Meadow 99746—Bert E. Hook to P. C. Pedersen, Luck
*Glenwood of the Valley 101882—J. H. Meyer to Lewis W. Miller, Omro
Golden Edd of Fern-Dell 95412—William Larsen Canning Co. to Louis Prucha, Mishicot
Goldstone of Edgemoor 51910—F. G. Schuerman to B. L. Bowen, Richland Center
Gold Vein's Magistrate of Lake View 97909—V. L. Winslow to Herman Lemke, Cameron
Gusanna's Rose King 105082—Julius Clausing to Adolph Hintz, Cedarburg
Harsnick 105140—Mitwede Bros. to Frank R. Goetsch, Mukwonago
Homestead Sultan Cherub 93907—Mrs. G. W. Schmidt to Jamison Bros., Appleton
Ilene's Eldon 45507—H. R. Halverson to K. O. Gaarder, Holmen
Jessie's Golden May Secret Lad 92337—Matthew E. Nelson to H. R. Mosely, Omro, & Irwin G. Kloehn, Pickett
*Jim of Elk Meadow 82291—George W. Harrison to John Melville, Chippewa Falls
Joker's Anton of Alfahill 98522—H. A. Main to Will Northy, Fort Atkinson
*Kernel Hillborne 103592—William F. Bahnub to Fred Niemeier, West Salem
*King Felois of Prairie View 97232—W. A. Cock to Fox & Miller, West Salem
*King of Townline Farm 104721—Henry Iding to William Rose, Jr., Campbellsport
Laddie of the Pines 105329—C. H. Lininger to H. W. Schreiber, Spooner
Lady Eileen's Financier 90978—Mrs. F. W. Hobbs to W. I. Vanzant, West Salem
*Lehigh's Tom 105292—Brandau Bros. to Emil Genske, Wilton
*Liberator 105312—John Halvorson to Arthur Stoneberg, Chetek
*Linden Bloom's Nugget 105013—John J. Brill to Mrs. J. Braker, Menomonie
*Linden's Nugget Prince 105012—George A. Brill to Earl A. Jackson, Strum
*Loether's Birchwood King of Fernhurst 105309—R. H. Loether & Son to Herrmann Clausen, Ladysmith
*Maid's Bob of Braeside 90181—W. H. Taggart to Louis Okon, Berlin
*Major King 105152—Henry Baenen to August Baumier, Green Bay
*Major of Greenwood 99440—Neil Hanson to Joseph Schiller, Sparta
Maplelawn Elger 74499—M. Bailey & R. Gibbon to Jesse McLeod, Livingston
*Maplelawn Raider 104235—F. B. Rundell & R. Nicholson to Edw. H. Mueller, Livingston
Maplelawn Standard 97269—F. B. Rundell & R. Nicholson to George H. Bickford, Rewey
*Mariculius 2d's Bob 41671—A. L. Wescott to Charles Hausz, Fort Atkinson
*Mark's Jerry of Grand View 97745—H. E. Jacobson to P. H. Melvin, La Farge
*May Queen's Governor of Hillside View 89574—M. A. Seybold to Beverly Ohrt, Menomonee Falls
Meadow Brook's Gerald 96402—William Bock to Joseph P. Mayer, Chilton
Meadow Brook's Golden Prince 96401—William Bock to Peter N. Halfmann, Malone
Melvina's Pat 105182—William H. Milner to Richard F. Klemm, Baraboo
*Merry Maker of Prospect 82322—J. P. Torrey & Son to R. J. Werner, Kenosha
Milkmaid's Prince of Gravel Ridge 93164—Robert Jamison to Anton J. Schwab, Milladore
Milly's Top 88566—Joe Harris to Fred L. Harris, Medford
*Nick of Lloyddale 73287—David Thomas to Charles Dopko, Pewaukee
*Oak Grove's Golden King 103966—Dwyer Bros. to Robert Pape, Milwaukee
*Ormsby's King of Cedar Lawn 104316—George Konrad to George Rauh, Slinger
Page of Clover Lawn 105076—Charles E. Wirt to Amos Herrman, Sparta
Paris of Unity 105078—Carl H. Johnson to Herman Hoffman, Unity
*Paul Bunyon of Fagerholt 105311—John Halvorson to Walter Melbye, Cameron
*Pearl King of Oak Grove 100977—G. W. Sankey to Edd Shaker & J. G. Torgerson, Meridean
Pleasant Acres Chief 76173—S. G. Rupple & Son to Victor N. Leppla, Appleton
*Prince of Guernseyville 101314—George S. Truman to G. W. Bergstram, Prairie Farm
*Prize of Koshkonong Place 66211—E. W. Groeler & William Monogue to J. J. Mitchell, Milton Junction
*Proud Peter of Chippewa 96102—L. P. Martiny to G. H. Behrents, Menomonie
Queenly's Star Gazer 8th 99021—Richard F. Klemm to William H. Milner, Baraboo
*Renown of Chinquak Park 97053—Georgia H. Montgomery to John M. Lewis, Rice Lake
*Reputation of Sunny Ridge 94021—H. S. Coulter to E. C. Livingston, Randolph
Robinson Crusoe of Prentice 103260—C. A. Peterson to L. M. Clark, Prentice
*Royal of Roselawn 66983—R. H. & J. Sanders to Wallace Bray, Elkhorn
*Spruce Lane's Rudolph 105297—H. R. Halverson to Arntsen Bros., Holmen
Star of Elmwood 103926—A. P. Bean to Henry Kath, Wisconsin Rapids
Sunny Mead's Laddie 95914—Henry Bandli to John Forry, Barron

Tellus's Trixy's Nonpareil 99825—George E. Larson to R. F. Groves, Prentice
Tessie's King of Wautoma 98084—J. B. Johnson to Fred E. Topping, Wautoma
*Tricksey's Golden Buster 102213—John Schultz to Ed. Wuerger, Greenleaf
Trump of Prairie View 77822—Carl Amble to M. A. Mousel, Elmwood
Upland's Amazement 61386—F. B. Rundell & R. Nicholson to James Harris, Jr., Mineral Point
Victor of Frenchville 105261—W. F. Raichle to Joseph Johns, La Crosse
Vina's Knight of Genoa 68409—Francis X. Malin to Leonard Mueller, Victory
Vivian's Governor 105351—Herman J. Duecker to Carl Hoffman, Elkhart Lake
*Vrangue's Scout's Forward of Chetek 102272—Julius Fostvedt to Joe Szczubialka, Lehigh
*Vrangue's Scout's Onward of Chetek 101422—Julius Fostvedt to Heintz & Qualy, Rice Lake
*Warrior of Guernsey Hill 97467—Roy J. Coombe to George J. Buehl, Delavan
White Lily's Major 105216—William R. Boese to Henry Frodl, Whitewater
*Yeksa Ruth's Laddie 104478—Roy G. Stubbs to Felix Kawalski, New Lisbon

COWS

Arkansas

Floride Golden Masher 175851—W. C. Crawford to Conoway Scott, Scott

California

*Alta Dainty Lass 73561—Miss M. E. Bentley to F. E. Heath, Newark
*Alta Lady Orange 73560 (Imp.)—Miss M. E. Bentley to F. E. Heath, Newark
Checkmate's Catania 172858—Dorothy Fried to G. F. Blackwood & A. G. McIntosh, Glendora
Joy of Beirnetown 117503—Dorothy Fried to James H. Ashby, Duarte
*Miss Noble of Edgewater 57645—Miss M. E. Bentley to F. E. Heath, Newark
Royal Catania 105783—Dorothy Fried to James H. Ashby, Duarte
*Violet's Nell 63331—Miss M. E. Bentley to F. E. Heath, Newark

Connecticut

*Cherry of Greenway 38222—E. W. Brown to Clark A. Barnes, Mystic
Hilltop's Butterfat Belinda 175168 (Imp.)—Gordon Hall to George M. Hendee, Suffield
Hilltop Butterfat's Blanchette 175160 (Imp.)—Gordon Hall to George M. Hendee, Suffield
Hilltop Butterfat's Honeymoon 175176 (Imp.)—Gordon Hall to George M. Hendee, Suffield
Hilltop Butterfat's Jeannette 175166 (Imp.)—Gordon Hall to George M. Hendee, Suffield
Hilltop Butterfat's Valentine 175169 (Imp.)—Gordon Hall to George M. Hendee, Suffield
Hilltop Butterfat's Violet 175172 (Imp.)—Gordon Hall to George M. Hendee, Suffield
Midget's Independence Girl 137841—Robert B. Phillips to Lyman Keeler, Danbury
*River Head's Fancy 122207—E. W. Brown to Clark A. Barnes, Mystic
Tulip of Ononta 62360—Erwin H. Kelsey to Charles T. Davis, Middletown

Delaware

*Celia of Delaware 166536—John R. Hartnett to Mrs. Estella M. Carey, Harbeson
*Queen of Primula 166537—John R. Hartnett to Mrs. Estella M. Carey, Harbeson

Georgia

*Cavalier's May of Oakhurst 172612—K. M. James to O. C. Bruce, Hull

Idaho

Buttercup of Locust Grove 175409—John Daiss to Guy Olin, Burley

Illinois

Alta of Maplelawn 54317 (Imp.)—F. B. Rundell & R. Nicholson to John L. Waddell, Deerfield
Amelia of Maplelawn 98273 (Imp.)—F. B. Rundell & R. Nicholson to Cyrus H. McCormick & John L. Waddell, Deerfield
Clara Jane of Maplelawn 91459—F. B. Rundell & R. Nicholson to Henry Herman, Antioch
*Cleona B. 81965—B. D. & D. J. Phenix to Lee Silliman, Toulon
Fanny of Maplelawn 2d 93340—F. B. Rundell & R. Nicholson to Raymond F. Bleakley, Elizabeth
Fanny's Pride of Maplelawn 69218—F. B. Rundell & R. Nicholson to Raymond F. Bleakley, Elizabeth
Fewacres Lady Tricksey 156716—H. R. Lobdell to Fred Ashdown, Port Byron
Frances May Sumnerville 106720—M. L. Shively to J. F. Shallenberger, Chicago
Hope of Maplelawn 173695—F. B. Rundell & R. Nicholson to Cyrus H. McCormick & John Waddell, Deerfield
*June of Stone Hill Guernsey Farm 154872—Charles McMullen to H. H. Rose & W. P. Mullen, Avon
Lenice of Maplelawn 67797—F. B. Rundell & R. Nicholson to Raymond F. Bleakley, Elizabeth
Leota of East View 73123—B. D. & D. J. Phenix to Chris Yordy, Morton
Mariam of Maplelawn 129219—F. B. Rundell & R. Nicholson to Cyrus H. McCormick & John L. Waddell, Deerfield
Miss Laura of Maplelawn 108096—F. B. Rundell & R. Nicholson to Charles Rudolph, Antioch
Miss Spring City 174330—E. C. Vogt to American Milling Co., Peoria
Nan of Maplelawn 150659—F. B. Rundell & R. L. Nicholson to Raymond F. Bleakley, Elizabeth
Princess Surprise of Maplelawn 173136—F. B. Rundell & R. Nicholson to Cyrus H. McCormick & John L. Waddell, Deerfield
Sunbeam of Maplelawn 173137—F. B. Rundell & R. Nicholson to Raymond F. Bleakley, Elizabeth

Indiana

*Daisy Dairymaid 52423—G. A. Brandt to Reff & Meyer, Bluffton
*Jewel of Bonnie Brae Farm 165652—G. A. Brandt to Reff & Meyer, Bluffton
Marian of Veedersburg 175523—Rex Rush to James H. Black, Lebanon
*May Rose of the Ridge 80771—Fred Halt to I. W. Shenefield & Son, Plymouth
*Nelly Fair Lady 163673—G. A. Brandt to Reff & Meyer, Bluffton
*Nelly of Apple Ridge 75984—G. A. Brandt to Reff & Meyer, Bluffton
*Rex's Lady's Blanche 175410—Aug. J. Luebbert to Walter Caldemeyer, Holland

Iowa

Alswell Dora of Maple Leaf 144211—Christ J. Kiesling to D. C. Bradley & Co., Centerville
*Cloth of Gold of the Prairie 89440—W. W. Marsh to Charles Hovey, Jesup
*Dairymaid's Daisy of Ardis' King 175903—C. C. Schaefer to Emery W. Schaefer, Garner
*Dairymaid's Daisy of Fairmont 119520—Nick G. Fondell to Joseph Schrobilgen, Graf
*Eau Pleine Monia 122532—John Finley to H. J. Hanson, Forest City
*El Dorado's P. P. Pearl of Big Hill 154071—George D. Bortner to Elmer Kilcher, Fredericksburg
*El Dorado's Sis Pearl of Big Hill 147079—George D. Bortner to Elmer Kilcher, Fredericksburg
Glennis of Fairview 149436—J. G. Seward to D. C. Bradley & Co., Centerville
*Golden Heart of the Prairie 147814—W. W. Marsh to Charles Hovey, Jesup
Goldseeker's Princess Selma 142070—Christ J. Kiesling to D. C. Bradley & Co., Centerville
Lady of Maplelawn 161631—F. B. Rundell & R. Nicholson to H. M. Shirk, Grundy Center
Lake View Ultra Sylph Galore 175807—R. M. Graham to Theo Christiansen, Ringsted
*Lassie's Ensign's Luetta 168857—Ralph Tratt to Harriett Sellers, Central City
Leora of Maplelawn 165533—F. B. Rundell & R. Nicholson to H. M. Shirk, Grundy Center
*Mayflower of the Prairie 108487—W. W. Marsh to Charles Hovey, Jesup
*Melda of Fairmont 108918—Nick G. Fondell to Joseph Schrobilgen, Graf
*Milkmaid of the Prairie 112660—W. W. Marsh to Charles Hovey, Jesup
Parisade's Inez 147367—Christ J. Kiesling to D. C. Bradley & Co., Centerville
Queen's Sunshine of Elmwood Farms 166569—Mary Alice Pancratz to Mrs. Katherine Keegan, Ryan
*Rhodora of the Prairie 2d 98146—W. W. Marsh to Charles Hovey, Jesup
*Tulip of the Prairie 128772—W. W. Marsh to Charles Hovey, Jesup
Zelda's Buttercup of Elmwood Farms 175552—Arnold Pancratz, Jr., to Mrs. Katherine Keegan, Ryan

Maine

Maybelle of Lakewood 166885—Don M. Towne to Fred Ploshning, Anson
Norland's Laura 170404—D. B. Wiley to Parker Bros., South Leeds
Spring Maid of Lakewood 101943—Eda M. Towne to Fred Ploshnig, Anson
Sunshine's Lubelle 117946—Agnes E. Bacon to Everett Withee, Augusta

Maryland

Beaucaire's Hope of Model Farm 175931—Hamilton Amoss to Robert Campbell, Bel Air
Berta Ruth of Timonium 175040—W. G. Bond to J. M. Hammond, Baltimore
Delight of Crane Farm 106164 (Imp.)—A. G. Seiberling to Louis McL. Merryman, Sparks
Edythe of Wappala 175408—M. J. Hess & C. K. McDonald to Harry L. Van Horn, Salisbury
Effie H. of Seiberling Farm 162786—A. G. Seiberling to Louis McL. Merryman, Sparks
Helen of Seiberling Farm 162784—A. G. Seiberling to Louis McL. Merryman, Sparks
Isabelle of Seiberling Farm 162783—A. G. Seiberling to Louis McL. Merryman, Sparks
Mabel of Highway 2d 161206—Louis C. Emmons to Frank L. Rowland, Perryville
Maywood Mathilde 170317—Gilbert Herkness to Frank L. Rowland, Perryville
Secret of Crane Farm 106160 (Imp.)—A. G. Seiberling to Louis McL. Merryman, Sparks
Viola of Seiberling Farm 163451—A. G. Seiberling to Louis McL. Merryman, Sparks
Zella of Seiberling Farm 163443—A. G. Seiberling to Louis McL. Merryman, Sparks

Massachusetts

*Blanch Belle 2d 175652—Samuel C. Hall to Horace P. Beals, Lowell
*Bodo's Ruth 175383—Arthur N. Calkins to Frank A. Pollard, Harvard
*Brook Farm Aster 129069—Sunshine Farms Trust to Essex County Agricultural School, Danvers
*Brook Farm Rose-bud 130809—Sunshine Farms Trust to S. F. Low, Danvers
Carnation of Ware 175200—C. J. Rice to George H. Timmins, Ware
Cleopatra of Stannox 104838—Sunshine Farms Trust to F. L. Raymond, Amesbury
Dazzle of R. V. 89969—George P. Grant, Jr. to Chestnut Hill Farm, Chestnut Hill
Edith of Stannox 87889—Sunshine Farms Trust to F. L. Raymond, Amesbury
*Hazel Daw 116851—Bullard Bros. to Earl R. Whitaker, New Salem
Mohawk's Silver Queen 124845—R. A. J. Hewat to Lewis N. Oakes, Clarksburg
*Polly of Pine Top 100548—Sunshine Farms Trust to William L. Smith, North Andover
*Pride's Jennie 175614—Bullard Bros. to Earl R. Whitaker, New Salem
*Richesse of Gold of Chene Farm 66035 (Imp.)—Sunshine Farms Trust to Essex County Agricultural School, Danvers
Sunshine's Famous Jenny 175216—Sunshine Farms Trust to F. L. Raymond, Amesbury
*Sunshine's Fascination 175215—Sunshine Farms Trust to Essex County Agricultural School, Danvers
*Sunshine's Golden Richesse 144433—Sunshine Farms Trust to S. F. Low, Danvers
*Sunshine's Lily of Essex 175220—Sunshine Farms Trust to Essex County Training School, Lawrence
*Sunshine's Patrillas 175217—Sunshine Farms Trust to William B. Nelson, Lynnfield Centre
Sunshine's Proud Jessamine 110336—Sunshine Farms Trust to Charles M. Evans, Amesbury
*Valentine's Giddy Girl 126265—Sunshine Farms Trust to William L. Smith, North Andover
*Valentine's Queen Miranda 126206—Sunshine Farms Trust to William L. Smith, North Andover
Yeoman's Mixter Duchess 152861—J. S. Clark to A. P. Whitehill, North Attleboro

Michigan

Aragon's Legacy 157297—W. W. Burdick to Ross D. Cortright, Albion
Arlene of Alenedale 158765—Atho Andrews to E. W. Ruehs, Caledonia
*Bell's Goldie of Greenleaf 175527—Portfleet Bros. to W. M. Palmer, Jr., Parma
*Betsey Bell of West Unity 140584—Sam Drake to Clarence Van Voorhis, Reading
Betty's Maid of Greenleaf 175526—Portfleet Bros. to G. W. & H. G. Ray, Albion
*Daisy Belle of Cranbrook 153024—Ross G. Adams to W. F. Evans, Birmingham
*Dayspring's Beauty of Cranbrook 140821—Ross G. Adams to W. F. Evans, Birmingham
Fair Lady Austella 99432—M. L. Shively to F. J. Wood, Niles
*Fairy Belle of Cranbrook 137474—Ross G. Adams to W. F. Evans, Birmingham
*Fairy Queen of Holmdene 170914—Roberts A. Holmes to J. H. Foster, Rives Junction
*Gilmore's Alice 131127—Gilmore Bros. to Owen Aemisegger, Camden
Glenwood's Fair Austella 138926—M. L. Shively to F. J. Wood, Niles
*Golden Rose of Roselawn Farm 117551—Est. H. P. Ellis to W. M. Palmer, Jr., Parma
Grace of Irvin Place 52113—Frank B. Lamberton to H. L. Slight, Berrien Springs
Harvester's Petsy 157299—W. W. Burdick to Ross D. Cortright, Albion
*Helendale Yeksa Girl 123690—William A. Erbach to Francis Nephews, Lovells
*Hilma of Bon Ayre 107300—Portfleet Bros. to Clarence Campbell, Parma
*Hilma's Pearl of Greenleaf 175524—Portfleet Bros. to Clarence Campbell, Parma
*Jane of Lakeland 167066—F. J. Wood to Jones & Aldredge, Cassopolis
*Jenny Linn of Lakeland 138216—F. J. Wood to Alex Murray & N. C. Everett, Decatur
Leona of Weller View 160184—Elmer P. Weller to Earl Nash, Belding
*Lily Jewell of Roselawn Farm 133581—Est. H. P. Ellis to W. M. Palmer, Parma
*Morning Mist of Lakeland 167064—F. J. Wood to Alex Murray & N. C. Everett, Decatur
*Nellie's Andanette of Cranbrook 137473—Ross G. Adams to W. F. Evans, Birmingham
Princess's Golden Advocate 97419—Seymour S. Olin to Charles M. Case, Augusta
*Rosemary of Cranbrook 150788—Ross G. Adams to W. F. Evans, Birmingham
*Rose's Jem of Greenleaf 175525—Portfleet Bros. to W. M. Palmer, Jr., Parma
*Rosie of Cranbrook 135605—Ross G. Adams to W. F. Evans, Birmingham
Winnie Belle of Burdick Farm 175449—C. M. Case to W. W. Burdick, Williamston
Winona of Pittsfield 81392—W. W. Burdick to C. E. Riley & Son, Perry

MINNESOTA

*Clover of La Grand 75607—R. B. McFarlane to G. H. Johnson, Evansville
Dairy Maid of Maplewood 156982—H. J. Arnold to R. J. Wood, Excelsior
*Della of La Grand 118904—R. B. McFarlane to G. H. Johnson, Evansville
*Fannie of Nicollet 129262—E. E. Gleason & Son to R. D. Gleason, Nicollet
Floridale Maid of Honor 121089—L. E. Hageman & Sons to R. J. Wood, Excelsior
Goldie's Bon Bon 140065—L. L. Pfrang to J. W. Bearden, Onamia
*Julian's Laurinda 124341—C. H. Mayo to W. F. Bleifuss, Spring Valley
*Lady of Lone Pine 93127—Joe Zoromski to George U. Mikesh, Onamia
*Lady Sweetmist of Highlands 108703—W. R. Adams to Mrs. E. J. Meierbaner, Springfield
*Lila of Nicollet 129261—E. E. Gleason & Son to R. D. Gleason, Nicollet
Lilly Bess of Dryden 175297—Frank Abraham Jr. to Baldwin Remmele, Echo
Mara's Sunshine of Highlands 171756—W. R. Adams to Roy H. Hellekson, Lake Crystal
Mary Rose of Oak Heights 153530—C. M. Carl to George A. Peterson, Brownsdale
Master's Anita of Guernsey Range 123961—E. W. Pfrang to J. W. Bearden, Onamia
May King's Golden Lilly 128089—Walter Kruger to Herman Korte, Freeport
*Pearl of La Grand 138860—R. B. McFarlane to G. H. Johnson, Evansville
Pet of Paynesville Guernsey Farms 159779—Walter Kruger to Herman Korte, Freeport
*Priscilla of Kee-way-den Farm 115679—W. E. Miller to N. J. Finn, Hewitt
Senator's Lily of Elmwood 169127—A. P. Bean to M. B. Wood, Mankato
*Sequel's Beauty Sequel 90039—C. H. Mayo to W. F. Bleifuss, Spring Valley
*Susie of Crystal View 99674—E. E. Gleason & Son to R. D. Gleason, Nicollet
Upland's Sequel of Tilden Farms 139863—E. W. Pfrang to J. W. Bearden, Onamia
*Zelda Zoe Marshall 80368—John F. Kottke to Lee Starner, Hoffman

MISSOURI

*Bess of Edgewood 88388—Darwin D. Simpson to Mrs. Josephone Thiele, Hamburg
*Darline of Edgewood 113505—Darwin D. Simpson to Mrs. Josephine Thiele, Hamburg
Guernfalfa Girl 68072—J. G. Ganahl to R. J. Spinger, Bourbon
*Lottie of Edgewood 175650—George R. Simpson to Mrs. Josephine Thiele, Hamburg
*Madge of Edgewood 113506—George R. Simpson to Mrs. Josephine Thiele, Hamburg
Masher's Gypsy Queen 64064—T. E. Cleaver to Fred Schluckebier, Ely
*Mattie's Moonlight of Edgewood 158411—George R. Simpson to Mrs. Josephine Thiele, Hamburg
*Moonlight's Maxine of Edgewood 146247—George R. Simpson to Mrs. Josephine Thiele, Hamburg
*The Pride of Edgewood 175651—George R. Simpson to Mrs. Josephine Thiele, Hamburg
*Tricksey of Edgewood 88386—George P. Simpson to Mrs. Josephine Thiele, Hamburg
*Trust Lottie's Moonlight of Edgewood 175649—George R. Simpson to Mrs. Josephine Thiele, Hamburg

MONTANA

*Secret's May Rose Fraw 168113—Otto C. Foss to Peter C. Seilstad, Denton

NEW HAMPSHIRE

*Bessie of Rockridge 98160—Arthur W. McDaniel to Charles L. Merrill, Loudon
*Betty of Rockridge 97217—Arthur W. McDaniel to Charles L. Merrill, Loudon
*Brookbound Sunshine 127350—Allen H. Britton to Enos E. & Emma L. Elliot, West Lebanon
*Daisy of Rockridge 132487—Arthur W. McDaniel to Charles L. Merrill, Loudon
Deanie's Betsy of the Ponchez II. 175136 (Imp.)—Gordon Hall to D. G. Tenney, Salem
*Dolly of Rockridge 175726—Arthur W. McDaniel to Charles L. Merrill, Loudon
Edgerton's Ruth 117686—A. J. Pierce to Miss A. C. Secombe, Milford
*Felicity of Boulder Farm 134238—Allen H. Britton to Enos E. & Emma L. Elliot, West Lebanon
Lovell Park Princess 89168—U. A. Woodbury II. to Wentworth Hall Co., Inc., Jackson
Madcap of Longwood 135252—Ernest B. Dane to Belknap County Farm, Laconia
*May Rose Queen of Boulder Farm 3d 121842—Allen H. Britton to Enos E. & Emma L. Elliott, West Lebanon
*Mixter Tea Rose 124631—Samuel J. Mixter to O. H. Bragdon, Amherst
*Rose Hildred 121843—Allen H. Britton to Enos E. & Emma L. Elliott, West Lebanon
*Snow Flake of Rockridge 134674—Arthur W. McDaniel to Charles L. Merrill, Loudon
Sunset Lass 175935—E. G. Clough to Simes Frink, Newington
Sunshine's Queen Miranda 175218—Sunshine Farms Trust to C. W. Weeks & Son, Rochester

NEW JERSEY

*Annetta Bell 4th's Lassie 55080—William T. White to Roy Forman, Princeton
Baby of Woodlane 150903—Est. A. F. Bradley to John S. Pew, Mount Holly
Beauty Spot of Erinvine 165659—Ervin Bros. to Henry A. Colgate, Morristown
*Bell Ringer's Malinda 173397—J. C. Penney to David J. McBride, Elizabeth
*Bell S. 175491—Mayhew Davidson to Samuel Shiveler, Swedesboro
*Blanche's Beauty of Maple View 162863—Henry A. Salisbury to Harry Seehousz, Swedesboro
*Blue Bell of Norgiots 175145 (Imp.)—Gordon Hall to Clarence Dillon, Far Hills
Cavalier's May King Comtesse 168555—Herbert Stackley to H. A. Colgate, Madison
Cheminante's Fancy 175149 (Imp.)—Gordon Hall to Anthony R. Kuser, Bernardsville
*Dairymaid III. of Les Nicolles 175144 (Imp.)—Gordon Hall to Clarence Dillon, Far Hills
Fanny's Valentine of Melrose 175177 (Imp.)—Gordon Hall to Helen R. Benson, Princeton
Glen-Ethel Lalla 124969—Chester H. Cullen to J. Hansell Lippincott, Moorestown
*Glenwood's Bessie of Maple View 162864—Henry A. Salisbury to Harry Seehousz, Swedesboro
Golden Velvet of Beaufort 129348—James Stanley Frazer to L. E. Ortiz, Morris Plains
Golden Velvet of Beaufort 129348—L. E. Ortiz to Frederick W. Schmidt, Millington
Grace's Secret of High Rocks 114298—Seney I. Greene to Woolston Estate-Clayton Haines Brick, Atty., Marlton
*Happy Valentine 175182 (Imp.)—Gordon Hall to Clarence Dillon, Far Hills
Herdlea Elsax Jewel 104509—James B. Robertson to John F. Talmage, Mendham
Hollin Hall Susanna Harvester 100461—Miss Annie T. Ervin to Henry A. Colgate, Morristown
June Boy's Agnes 161598—J. F. Stackley to H. A. Colgate, Madison
Laura's Bell of Maple View 62325—Edward S. Harmer to Walter E. Wright, Columbus
Lily of La Godaine 175150 (Imp.)—Gordon Hall to Anthony R. Kuser, Bernardsville
*Maud of Kenilwood 133578—George B. Post to Arthur Turnbull, Far Hills
May King Cavalier's Comtesse 168556—Herbert Stackley to H. A. Colgate, Madison
May's Pride of the Hill 144893—J. F. Stackley to H. A. Colgate, Madison
*Peace of Neuf Desert 175141 (Imp.)—Gordon Hall to Clarence Dillon, Far Hills
Penelope of Middlevale 127481—F. T. Spencer to Woolston Estate, Clayton Haines Brick, Atty., Marlton
Pomona's Queen 175142 (Imp.)—Gordon Hall to Augusta H. White, Princeton
Raider's Comtesse of Locust Hill 88940—Herbert Stackley to H. A. Colgate, Madison
*Rohais Mystery of Ashburton 175140 (Imp.)—Gordon Hall to Clarence Dillon, Far Hills
Star Light of Erinvine 120625—Ervin Bros. to Henry A. Colgate, Morristown
Topsy V. of Bickleigh 175137 (Imp.)—Gordon Hall to R. L. Benson, Princeton
Triple Glory of Winter Clove 116243—Fred T. Spencer to Woolston Estate, Clayton Haines Brick, Atty., Marlton
Valentine of Clairmont 175167 (Imp.)—Gordon Hall to R. L. Benson, Princeton
*Victoria III. of the Norgiots 175153 (Imp.)—Gordon Hall to J. E. Ward, Stockton
Woodside Bella Marie 98329—S. N. Root to John F. Talmage, Mendham

NEW YORK

Aiyukpa Cherub's Queen 175377—Chicago Guernsey Farm, Inc. to William H. Williams, Lyon Mountain
Amakassin May Queen 175180—Gordon Hall to H. F. Andrus, Yonkers
Annette N. of Churchville 165557—Ralph A. Jackson to Fred N. Coe, Pavilion
Ann of Burkeville 114127—H. E. Boswell to H. F. Andrus, Yonkers
Beechford's Vanity 169943—Harry Bailey to William H. Gratwick, Linwood
Bettina of Fairlea 44811—John Graham to John H. Bates, Troy
Betty of Falcon's Flight 51285—J. S. Hand to Samuel W. Hicks, North Chatham
*Bonnie Bess of Sunnyside 85825—J. Howard Pratt to Kirk Tinkous, Holley
Butter Girl of Paloterie III. 175138 (Imp.)—Gordon Hall to H. F. Andrus, Yonkers
Carmancita of Larchmont 97360—Babcock & Millard to H. E. Babcock, Ithaca
Christine of Inverness 169370—J. S. Agnew to H. F. Andrus, Yonkers
Climax's May Rose of Sunny Crest 175815—John Graham to John H. Bates, Troy
Climax's Queen of Sunny Crest 175817—John Graham to John H. Bates, Troy
Co-Ed Rose of Sunnygables 162359—Babcock & Millard to H. E. Babcock, Ithaca
Corium Elizabeth's Dolores 146491—F. J. Rueping to H. F. Andrus, Yonkers
Dora III. of Felcomte 150691 (Imp.)—Gordon Hall to E. H. Gary, Jericho
Doris Bell 55294—H. E. Babcock & B. N. Millard to B. N. Millard, Ithaca
Duchess III. of Cornwall Place 150700 (Imp.)—Gordon Hall to H. F. Andrus, Yonkers
Easter Lily of Barnegat 175193—Mrs. H. B. Allen to William H. Sanders, Bedford Hills
Elizabeth of Fairydale 132238—Martha Voorhees & George Wickens to Elmer E. Taylor, Fulton
Elm Road Lady Rilma 65584—H. E. Babcock & B. N. Millard to B. N. Millard, Ithaca
Fancy Polly of Churchville 165555—Ralph A. Jackson to Fred N. Coe, Pavilion
*Fanny of Glade Summit 173738—A. B. Swetland to Carlton W. Vrooman, Ashville
Fan III. of Vale View 160512 (Imp.)—Gordon Hall to H. F. Andrus, Yonkers
Fleurie of the Glen 175151 (Imp.)—Gordon Hall to E. H. Gary, Jericho
Fleurie II. of the Glen 175158 (Imp.)—Gordon Hall to H. F. Andrus, Yonkers
Flora's Sunshine of Sunny Crest 143259—Joseph M. Landers to George Hunt, Killawog
Flossie Lehigh 36563—H. E. Babcock & B. N. Millard to B. N. Millard, Ithaca
Foremost Annebelle 166916—Est. J. C. Courter to H. F. Andrus, Yonkers
Foremost Bargy 166915—Est. J. C. Courter to H. F. Andrus, Yonkers
Foremost Baronnette 166912—Est. J. C. Courter to H. F. Andrus, Yonkers
Foremost Beautiful Charlotte 150447—Est. J. C. Courter to H. F. Andrus, Yonkers
Foremost Honeydew 166913—Est. J. C. Courter to H. F. Andrus, Yonkers
Foremost's Lassie 142396—Est. J. C. Courter to H. F. Andrus, Yonkers
Foremost Verbena 174368—Est. J. C. Courter to H. F. Andrus, Yonkers
*Georgiannie of King Hill 50867—Raymond S. Meddaugh to Mrs. M. B. Farrell, Valatie
Golden Princess of Sunnygables 102966—Babcock & Millard to H. E. Babcock, Ithaca
Golden Rose of Sunny Crest 170830—John Graham to Stephen Walsh, Saratoga Springs
Grace of Deer Ridge 128491—Eugene P. Prindle to William Brant, Hoosick
Helena of Rockstone 63423—J. S. Hand to Samuel W. Hicks, North Chatham
Inlet's Maid 93522—Babcock & Millard to H. E. Babcock, Ithaca
Irene Dimple of Twin Elms 162366—Ivan L. Day to Lewis Newkirk, Auburn
Jewel's Princess of Elmview 51359—Est. J. C. Courter to H. F. Andrus, Yonkers
*King of the May's Leah of Valley View 105422—Raymond S. Meddaugh to Mrs. M. B. Farrell, Valatie
King's Pink Violet of Sunny Crest 139786—John Graham to Stephen Walsh, Saratoga Springs
Lady Jane of the Inlet 157639—Babcock & Millard to H. E. Babcock, Ithaca
Lady Mary of Sunnygables 101475—H. E. Babcock & B. N. Millard to B. N. Millard, Ithaca
Lillie of Lilyvale 160519 (Imp.)—Gordon Hall to H. F. Andrus, Yonkers
Madola Dimple of Twin Elms 114525—Ivan L. Day to Lewis Newkirk, Auburn
Marietta of Fairview 89585—Signor & Nettleton to Charles F. Everson, Moravia
Marietta of Fairview 2d 138461—Signor & Nettleton to Charles F. Everson, Moravia
Marsh Marigold of the Prairie 89445—W. W. Marsh to Caumsett Farm, Huntington
*Mary Louise of Rockmere 165214—Raymond S. Meddaugh to Mrs. M. B. Farrell, Valatie
May King Lavender's Guilderbloom 109183—Wynter Burdick to Charles B. McEwan, Loudonville
May King's Pansy of Sunny Crest 175816—John Graham to John H. Bates, Troy
Milly of Eastside 59775—J. S. Hand to Samuel W. Hicks, North Chatham
Miss Twinkle of Rockstone 97027—Earle Bennett to W. C. Cook, Norwich
Mixter May Opal 124191—Samuel J. Mixter to William H. Williams, Lyon Mountain
Molly Dimple of Green Ridge 67446—Ivan L. Day to Lewis Newkirk, Auburn
*Molly Todd 175198—A. Waldron to Frank Chadwick, Glens Falls
*Nellie of Harmony 57823—Harl E. Hood to Frank McMillan, Schenectady
Nellie of Maple Park 123695—Lydia Taylor to W. A. Sin Clair, Bath
Nona of Hill Side 97847—Frank Dodd to J. David Hartman, Watervliet
Osceola Rose of Clairmont 150709 (Imp.)—Gordon Hall to H. F. Andrus, Yonkers
Priel Lily VI. 156915 (Imp.)—C. W. Barron to Elbert H. Gary, Hicksville
Pride H. of Churchville 165556—Ralph A. Jackson to Fred N. Coe, Pavilion
Raider's Amanta of Elmdale 168408—H. W. Perry to B. N. Millard, Ithaca
Raider's Daisy of Elmdale 172450—H. W. Perry to B. N. Millard, Ithaca
Raider's Lady of Elmdale 168409—H. W. Perry to B. N. Millard, Ithaca
Raider's Peggy of Elmdale 171009—H. W. Perry to B. N. Millard, Ithaca
Raider's Princess of Elmdale 172448—H. W. Perry to B. N. Millard, Ithaca
Raider's Rose of Elmdale 172449—H. W. Perry to B. N. Millard, Ithaca
*Regina of Glade Summit 110446—A. B. Swetland to Stephen B. Haines, North Clymer

*Rockmere's Bertha 173583—Raymond S. Meddaugh to Mrs. M. B. Farrell, Valatie
*Rockmere's Speck 155022—Raymond S. Meddaugh to Mrs. M. B. Farrell, Valatie
*Rockmere's Ultra Lady 134138—Raymond S. Meddaugh to Mrs. M. B. Farrell, Valatie
Rose des Houards of Appletree Point 96346—Martha Voorhees to Elmer E. Taylor, Fulton
Rose of Brooklawn 175199—Frank Gick to B. C. Putnam, Johnstown
Royal Rose of Oakhurst 3d's Countess 174455—Frank A. Hotchkiss to Hamlin F. Andrus, Yonkers
Saugerties Pansy 167947—J. O. Winston to H. F. Andrus, Yonkers
Saugerties Ultra Dimple 142318—J. O. Winston to H. F. Andrus, Yonkers
Saugerties Ultra Florina 155245—J. O. Winston to H. F. Andrus, Yonkers
Saugerties Ultra Georgiana 157688—J. O. Winston to H. F. Andrus, Yonkers
Saugerties Ultra Grace 153775—J. O. Winston to H. F. Andrus, Yonkers
Saugerties Ultra La Belle 161787—J. O. Winston to H. F. Andrus, Yonkers
Saugerties Ultra Lassie 155246—J. O. Winston to H. F. Andrus, Yonkers
Saugerties Ultra Princess 146586—J. O. Winston to H. F. Andrus, Yonkers
Saugerties Violet 167946—J. O. Winston to H. F. Andrus, Yonkers
Silverwood Diana 82940—S. H. Fessenden to W. H. Williams, New York
Sophie Fish of Southwind 175730—Harold L. Fish to William J. Conway, Southold
Spotswood's May Rose of Oaks Farm 99409—C. W. Barron to Elbert H. Gary, Hicksville
Ultra Vanity of Oakhurst 3d's Maid 174456—Frank A. Hotchkiss to Hamlin F. Andrus, Yonkers
Una Belle of Round Hill 60705—J. S. Hand to Mrs. M. B. Farrell, Niverville
*Uneeda France 50623—J. Howard Pratt to Kirk Tinkous, Holley
Vern Busy Bee 150698 (Imp.)—Gordon Hall to H. F. Andrus, Yonkers
*Vesta of Pine Knob 128915—S. A. Perry to F. C. Cowper, Newfane
Yeddo of Hillside 125988—Frank Dodd to J. David Hartman, Watervliet
Yeoman's Mixter Wonder 87579—Samuel J. Mixter to William H. Williams, Lyon Mountain

NORTH CAROLINA

Harvester's Allene Rosalie 173305—Est. Ivey N. C. Lyerly to Harry B. Heilig, Salisbury
*Lilly Magnolia 125496—E. C. Mesimer to J. D. Ritchie, Concord
Masher Sequel's Beauty 175376—C. O. Cashion to C. W. White, Mooresville
Nettie of Western Slope Ranch 78752—C. L. Neel to R. G. Hodges, Kinston
Rosalie of Mara Alva 75345 (Imp.)—Est. Ivey N. C. Lyerly to Harry B. Heilig, Salisbury

NORTH DAKOTA

Bright Spot of The Elms 142521—Schroeder Bros. to P. V. Nelson, Pekin
*Clarice of Brookside 114915—Charles A. Holm to George Olsgard, McVille
*Fancy of the Elms 142522—Schroeder Bros. to H. M. Larson, McVille
Flossie Rose Bud 51782—H. G. Miller to Adam Miller, Sheyenne
*Nellie of Hopefield 175658—Fred Nienke to Harris Oakland, McVille
*Raymond's Sweet Maid 50304 (Imp.)—B. Briggs to H. J. Linnertz, Foxholm
*Rosemary Ruth 129987—R. W. Kann to O. J. Gruber, Foxholm
*Ruth's Starlight 158717—R. W. Kann to O. J. Gruber, Foxholm
*Sunbeam of Brookside 131835—Charles A. Holm to Louis W. Aaser, McVille

OHIO

Amme of Woodrow 54147—Thurman Miller to Cleophas Conkle, Layland
Amme of Woodrow 54147—Cleophas Conkle to Lee Carpenter, Millsburg
*Cherry May King 133883—Shelby Harris to D. F. Earnberger & Sons, Continental
Clarabella of Bal-Barr 134038—W. R. Klasen to G. W. Herbster, Madison
Claribel's Arrowhead of Maplewood 80388—W. R. Klasen to R. D. Gates, Chardon
Corinna's Sally 160061—Cleophas Conkle to George Spies & Son, Dover
*Daisy of Linwood 48064 (Imp.)—W. R. Klasen to S. N. Stafford, Chagrin Falls
*Daisy's Madison Dora 146845—W. R. Klasen to M. G. Wood, Madison
Dorothy of Hickory Point 90726—Frank Hesler to E. E. Smith & Son, Westerville
*Eloise Betty Jane 152970—P. N. Van Eman to A. J. McCleery, Van Wert
*Fleck's Homestead Fern 157874—W. P. Whittier to Pearlee H. Walker, Galena
Floradella's Milford Itchen Lady 166790—Cleophas Conkle to George Spies & Son, Dover
*Golden Lassie of Homer 38592—W. R. Klasen to S. N. Stafford, Chagrin Falls
*Golden Raider of Ohltown 165509—Wilson Matthews to J. B. Grove & Sons, Youngstown
*Golden Virginia 155735—Wilson Matthews to J. B. Grove & Sons, Youngstown
Goldmead's May Rose 155161—G. H. Worch & Sherman Spillers to John Witschi, Mansfield
Goldseeker's Clingstone of A. D. F. 94599—W. R. Klasen to Robert L. Stern, Chagrin Falls
*King Masher's Laddie's Deanie 79438—Est. Albert Hartzler to A. A. Fisher, Orrville
Lady Grace of State Road 175339—Noah Moyer to Harry J. Smith, Dayton
*Laurabelle of Annabel 110096—W. H. Opdyke to Clarence Heitz, Germantown
Lena's Carol of Meadowbrook Farm 175559—John V. Hang to O. Oberlin, Canton
Lena White of Brookside 78588—C. A. Sherwood to V. E. Neal, Troy
Lily Maud of Golden Dawn Farm 140353—Cyrus Chamberlain to G. C. & R. J. Schnurrenberger, Greenford
*Lois Jean Belle 155736—Wilson Matthews to J. B. Grove & Sons, Youngstown
*Mabel Fay of Fairview 169613—L. W. Bower to C. B. Dewitt, Glenmont
*Madison Maid 146843—W. R. Klasen to A. C. Gardner, Madison
Madison Minuet 124778—Walter R. Klasen to Robert L. Stern, Chagrin Falls
*Madison Primrose 121780—W. R. Klasen to M. G. Wood, Madison
*Madison Rose 134115—W. R. Klasen to A. C. Gardner, Madison
Madison Spotlight's Beauty 146844—Walter R. Klasen to Robert L. Stern, Chagrin Falls
*Madison Violet 170481—W. R. Klasen to M. G. Wood, Madison
Ohio Rosebud 3d's Beauty 89435—Clayton Shriver to V. E. Neal, Troy
Ohio Rosebud 2d's Rachael 140456—Clayton Shriver to V. E. Neal, Troy
*Peach Blossom Marigole 136865—P. N. Van Eman to A. J. McCleery, Van Wert
Polly's Hope 175522—Louise D. Jenks to N. H. Hill, Chagrin Falls
*Raider's Jeanette 172126—Wilson Matthews to J. B. Grove & Sons, Youngstown
*Raider's Sunshine 139779—Wilson Matthews to J. B. Grove & Sons, Youngstown
*Sequel's Waneta of Fairview 169612—L. W. Bower to C. B. Dewitt, Glenmont
Sweet Genevieve 86507—Paul R. Abel to Thomas W. Blazer, Dellroy
*Wompanand's Girl 78545—E. A. Barden to W. M. Duncan, Cleveland
*Yellow Lily of Meander 110009—Wilson Matthews to J. B. Grove & Sons, Youngstown

OREGON

Charmer's Lassie of Hood View 140121—W. H. Stevens to A. B. Wiesner, Gervais
*Clackamas Girl 159085—L. M. Hiatt to G. B. Dimick, Oregon City
*Clackamas Girl 159085—Grant B. Dimick to R. Colvin, Aurora
*Daisy's Topsy of Lencoff 158533—F. A. Coffin to G. H. Burge, Corvallis
*Dilsey's Beauty of Lencoff 158531—F. A. Coffin to G. H. Burge, Corvallis
Galaday's Lilly 175933—Est. W. E. Johnston to Annie B. Johnston, Birkenfeld
*Jeannette of Clover Hill 42719—F. A. Coffin to G. H. Burge, Corvallis
*Jeannette's Sunbeam of Lencoff 158532—F. A. Coffin to G. H. Burge, Corvallis
*Nancy of Lencoff 166184—F. A. Coffin to G. H. Burge, Corvallis
*Norman's Beula of Clover Hill 105319—F. A. Coffin to G. H. Burge, Corvallis
*Norman's Daisy of Lencoff 121648—F. A. Coffin to G. H. Burge, Corvallis
Norman's Golden Glow Beauty 175497—F. A. Coffin to G. H. Burge, Corvallis
*Norman's Golden Glow Belle 175495—F. A. Coffin to G. H. Burge, Corvallis
*Queen Katheryn of Mount Pleasant 119203—L. M. Hiatt to G. B. Dimick, Oregon City
*Queen Katheryn of Mount Pleasant 119203—Grant B. Dimick to John Blosser, Hubbard
*Queen's Gipsy 159084—L. M. Hiatt to G. B. Dimick, Oregon City
*Queen's Gipsy 159084—Grant B. Dimick to R. Colvin, Aurora
*Red Wing Sardonyx of Seven Acres 86816—L. M. Hiatt to G. B. Dimick, Oregon City
*Red Wing Sardonyx of Seven Acres 86816—Grant B. Dimick to H. Colvin, Aurora
Sunny Girl's Pearl 109994—C. E. Entsminger to L. A. Recken, Portland
*The Bell of Clover Hill 47874—F. A. Coffin to G. H. Burge, Corvallis
*Tilley of Lencoff 175496—F. A. Coffin to G. H. Burge, Corvallis

PENNSYLVANIA

Adelaide's Dairy Queen 165235—O. L. Dungan to J. R. Wishart, Sharon
Adelaide's Daisy 165236—O. L. Dungan to J. R. Wishart, Sharon
Agatha of Hilldene 164458—George D. Rosengarten to A. P. Irwin, Chadds Ford Junction
Agnes Beaulieu 3d 119187—George D. Rosengarten to A. P. Irwin, Chadds Ford Junction
Albamont Claytonia 158911—J. C. Haartz to E. B. Sharpless, Avondale
*Albamont Wild Geranium 160388—J. C. Haartz to Frederick A. Gehlhaus, Philadelphia
Atamannsit Arbutus 124690—Glenchester Farms, Inc. to George Ungerer, Philadelphia
Avaleith's Bess 168057—Joseph C. Trainer to Robt. W. Skinner Jr., North Wales
Avaleith's Minerva 133646—W. John Merkle to A. D. Robinson, Philadelphia
*Barnabetta of Wakpala 103969—M. J. Hess & C. K. McDonald to J. Howard Cliffe, Ivyland
*Beauty Rondibosch of Mara Alva 74110 (Imp.)—S. N. Root to Theo. W. Sterling, Buckingham Valley
*Beauty's Pride of Heinen's Farm 77688—John Heinen to Walter Armour, Cochranton
*Belle of Homestead 102539—M. J. Hess & C. K. McDonald to J. Howard Cliffe, Ivyland
*Bell of Mountain Side 147259—W. John Merkle to Frederick A. Gehlhaus, Philadelphia
Betsy of Windy Knoll 151465—J. C. Penney to Lowell Gable, Paoli
*Betsy of Windy Knoll 151465—Lowell Gable to Clyde M. Swarr, Wyebrooke
Betty Jane of Lakeview 175197—W. C. Black to A. P. Irwin, Chadds Ford Junction
Betty of Tattour 126280—Harry W. Lewis to George Ungerer, Philadelphia
Blanche of Somerton 84844—W. John Merkle to P. S. Neison, Brandywine Summit
Boneka's Lucy May Galaxy 76308—W. S. Sheeham to Walter Smedley, Media
Bula Fashionable Purism 175812—J. H. Detwiler to Charles E. Lutz, Bellefonte
Caroline of Chestermont 147819—Robert Arthur to I. A. Cassel, Harleysville
Charlotte's May of Rural Glade 59302—Louis C. Emmons to Frank M. Forstburg, Village Green
Chieftain's Matie 164915—John P. Crozer to Louis C. Emmons, Swarthmore
Cloverdell Beauty 105490—Gilbert Herkness to J. A. Poorbaugh, York
*Columbine of Rich Neck 2d 49307—Frank Graham Thomson to Jane Gordon Coxe, Malvern
Cosquay Ruby 120534—A. L. Fitzpatrick to Dorothy E. Cadwalader, Wayne
Dairy's Butter Girl 165237—O. L. Dungan to J. R. Wishart, Sharon
*Dairymaid Hope of Wakpala 105363—M. J. Hess & C. K. McDonald, to J. Howard Cliffe, Ivyland
Darling's Victory 50413 (Imp.)—John P. Crozer to Harry W. Lewis, Wayne
Dewdrop's Fern 158542—J. C. Penney to Lowell Gable, Paoli
Dewdrop's Fern 158542—Lowell Gable to W. F. Whittle, Kennett Square
Dewey's Star Glow of Rose Farm 53631 (Imp.)—Gilbert Herkness to Harry B. Shenk, Elverson
Dorothy of Harriton 88842—Fred Huggler to George Ungerer, Philadelphia
Dorothy's Princess 67731—Louis C. Emmons to Frank M. Forstburg, Village Green
*Dot Orsbee 108171—M. J. Hess & C. K. McDonald to J. Howard Cliffe, Ivyland
Duchess Ruth 47060—J. C. Haartz to A. D. Robinson, Philadelphia
Durrington Lily 3d 54035 (Imp.)—Lowell Gable to Frank M. Forstburg, Media
*Edythe of Tappan Stock Farm 108843—M. J. Hess & C. K. McDonald to J. Howard Cliffe, Ivyland
Ellen of Meadowbrook Farms 118755—Gilbert Herkness to F. M. Forstburg, Media
Emmadine Lass 142809—J. C. Penney to Lowell Gable, Paoli
Emmadine Lass 142809—Lowell Gable to Louis C. Emmons, Swarthmore
Falcon's Fern 98122—J. C. Penney to Lowell Gable, Paoli
Falcon's Fern 98122—Lowell Gable to Fred Huggler, Bryn Mawr
*Fillpail of Oakdean 107786—Stanley Wissinger to C. J. Malzi, Dunlo
Foxburg's Peggy 156153—M. M. Hollingsworth to Jonas B. Ebert, Phoenixville
Furnessia 2d 65982—Gilbert Herkness to S. N. Root, Landisville
Gail Hayden 175196—George McKinley to F. G. Hayden, Elizabeth
Galore's Darling 155559—J. C. Penney to Lowell Gable, Paoli
Galore's Darling 155559—Lowell Gable to P. J. Cox, Warriors Mark
Galore's Pearl 2d 156152—J. C. Penney to Lowell Gable, Paoli
Galore's Pearl 2d 156152—Lowell Gable to Harry W. Lewis, Wayne
Genial Guest 162392—Joseph L. Serrill to Charles E. Patton, West Grove
Gentle Lady of Hilldene 170612—George D. Rosengarten to A. P. Irwin, Chadds Ford Junction
Glenwood's Irene 97530—John P. Crozer to Charles E. Patton, West Grove
*Golden Chance's Amy 76523—John P. Crozer to D. S. B. Chew, Philadelphia
*Golden Lassie of Pleasantview 123567—Mrs. William H. Luden to Est. Jeremiah A. Bausher, Hamburg
Golden Sailor's Jessie 157947—John P. Crozer to W. F. Whittle, Kennett Square
Golden Sailor's Primrose 144518—John P. Crozer to Harry W. Lewis, Wayne
Golden's May Rose of Upland 103630—John P. Crozer to J. Will Mayes, Howard
Golden Surprise of Albamont 110231 (Imp.)—Harry B. Shenk to George Ungerer, Philadelphia

Grace of Malvern 84454—George D. Rosengarten to W. E. Hoopes, Sadsburyville
Green Meadow Lady of Quality 110755 (Imp.)—J. C. Penney to Lowell Gable, Paoli
Green Meadow Lady of Quality 110755 (Imp.)—Lowell Gable to George R. North, Lyndell
Hedgehill's Ultra Lady 134869—J. B. & G. F. Ebert to Jonas B. Ebert, Phoenixville
Hedgehill's Ultra Milkmaid 134868—J. B. & G. F. Ebert to H. G. Haskell, Cossart
Helen's Diana of Winfield 142399—R. K. Benfer to George F. Brouse, Lewisburg
*Jane of Ridgeway 168070—James Kelso to H. W. Neuman, New Castle
*Julia Pride of App Farm 72786—Glenchester Farms, Inc., to Frederick A. Gehlhaus, Philadelphia
King's Lass 74042—Lowell Gable to George R. North, Lyndell
*Ladock's Daisy of Ebensburg 120442—Stanley Wissinger to C. J. Malzi, Dunlo
Lady Daisy of Pleasant View 89269—Norman B. Chandler to George Ungerer, Philadelphia
Lady Marie Pixie of Mara Alva 83885 (Imp.)—W. H. Brown to Lowell Gable, Paoli
Lady Marie Pixie of Mara Alva 83885 (Imp.)—Lowell Gable to Dorothy E. Cadwalader, Wayne
Lady Ruth of Esker View 156417—Glenchester Farms, Inc. to J. Will Mayes, Howard
Lillian Belle of Wilsdale 175296—Everett N. Wilson to L. G. Pearson, Mercer
*Litchfield Girl Alice 2d 131151—E. L. Parks to H. K. Armstrong, Doylestown
*Lobelia Sailor Lady 120153—John P. Crozer to Clyde M. Swarr, Wyebrooke
Lustre of Barry Farm 147860—James B. Robertson to S. A. Thompson, Media
Marmion's Varclin Bessie 130849—Louis McL. Merryman to Joseph L. Murphy, Phoenixville
*Martha of Ridgeway 168071—James Kelso to H. W. Neuman, New Castle
Martha's Jean of Maple Lawn 175727—M. G. Dewey to H. D. Gleason, Meadville
Mary Ann of West Lawn 143343—H. P. West to William H. Moon Co., Morrisville
Matie of Valley View 77493—John P. Crozer to Louis C. Emmons, Swarthmore
*May Jessie of Upland 80071—John P. Crozer to S. C. Trego, Philadelphia
May King's Hayes Royal 125951—James B. Robertson to George Ungerer, Philadelphia
May King's Laddie's Mollie 74786—A. P. Warren to A. P. Irwin, Chadds Ford Junction
May Rose Cleopatra 134584—M. M. Hollingsworth to Charles E. Patton, West Grove
*May Rose Golden King's Grace 139170—Frank McKinney to John Andrews, Elizabeth
Maywood Marios 170319—Gilbert Herkness to Louis C. Emmons, Swarthmore
*Maywood Martha 170316—Gilbert Herkness to Clyde M. Swarr, Wyebrooke
Maywood Mary 170314—Gilbert Herkness to W. F. Whittle, Kennett Square
Maywood Medallion 139885—A. Morris Herkness to F. M. Forstburg, Media
Maywood Merryvale 170315—A. Morris Herkness to W. F. Whittle, Kennett Square
Meadow Lark of the Prairie 130820—W. W. Marsh to Howard Heinz, Pittsburgh
Meadowlea May Bloom 74245—A. S. Graybill to W. E. Hoopes, Sadsburyville
Meadowlea May Bloom 2d 155859—A. S. Graybill to Augusta H. Porter, Phoenixville
Merry Milk Maid of Hill Girt 175328—J. B. & G. F. Ebert to H. G. Haskell, Cossart
Merryvale III. of Old Corbletts 108348 (Imp.)—A. M. Herkness to J. Will Mayes, Howard
*Midway's June Rose 175486—C. F. Hess to Christian Nolt, Mount Joy
Mill Dale Anne 139498—G. H. Hibberd to A. P. Irwin, Chadds Ford Junction
*Mixter White Spot 62942—J. C. Haartz to Jane Gordon Coxe, Malvern
Mollie Purism 175811—J. H. Detwiler to Charles E. Lutz, Bellefonte
*Muda S. 92047—Joseph L. Serrill to S. C. Trego, Philadelphia
Myrtle of Marshallton 145049—M. M. & E. J. Hollingsworth to A. D. Robinson, Philadelphia
Nellie of Echo Glade 106854—W. C. Russell to James B. Robertson, Paoli
*Nicolle's Golden Queen 124775 (Imp.)—Lowell Gable to Frederick A. Gehlhaus, Philadelphia
*Osceola Daisy of the Isle 115952 (Imp.)—A. M. Herkness to Fred Taylor, Lima
Pansy's Princess Rosendale 80596—E. L. Boyd & Son to Cook Bros., Belle Vernon
Patti of Sunnybank 132325—Louis C. Emmons to Augusta H. Porter, Phoenixville
Penncrest's Olinda of Athenia 175335 (Imp.)—C. W. Barron to Walter Smedley, Media
*Perkins Lady Fay 175298—J. M. Shriver to H. A. & Meryl C. Rice, Diamond
*Pet of Golden Glow 55647—W. S. Sheehan to Frederick A. Gehlhaus, Philadelphia
Polly of West Farm 121463—John P. Crozer to J. Will Mayes, Howard
Pride H. of Pleasant View 52201—Glenchester Farms, Inc. to Harry W. Lewis, Wayne
*Przml 54749—Allen McCoy to Mrs. D. G. Bashline, Sligo
Purism's Yellow Miss 175813—J. H. Detwiler to Charles E. Lutz, Bellfonte
Queen Itchen of Chilmark 102943—A. L. Fitzpatrick to L. G. Graff, Paoli
Raider's Hayes Royal of Bethany 78816—James B. Robertson to Jonas B. Ebert, Phoenixville
Raider's Mildred of Pleasant View 117026—Norman B. Chandler to George R. North, Lyndell
Raritan's Beauty Spot of Marberne 108222—Joseph A. Cummings to A. D. Robinson, Philadelphia
*Raymond's Golden Amy 138649—John P. Crozer to Fred Taylor, Lima
*Raymond's Golden Ladysmith 105729—John P. Crozer to J. F. Grissinger, Lionville
Rebecca of Mountain Side 162850—W. John Merkle to A. D. Robinson, Philadelphia
Riverview's Royal Governess 108998—Louis C. Emmons to Augusta H. Porter, Phoenixville
Rose Glow of Cloverdell 103245—Gilbert Herkness to Harry B. Shenk, Elverson
Rosie of Cloverdell 106357—Gilbert Herkness to Louis C. Emmons, Swarthmore
Royal's Rose of Pomeroy 79437—M. T. Phillips to Mrs. Charles M. Schwab, Loretto
Ruth of Malvern 102930—George D. Rosengarten to A. P. Irwin, Chadds Ford Junction
*Sailor Jim's Amy 111810—John P. Crozer to D. S. B. Chew, Philadelphia
Sailor Jim's Amy of Upland 140944—John P. Crozer to P. J. Cox, Warriors Mark
Sailor's Amy of Upland 121462—John P. Crozer to J. Will Mayes, Howard
Sailor's Cleopatra 112440—John P. Crozer to P. S. Neison, Brandywine Summit
Sailor's Cleopatra of West Farm 170174—John P. Crozer to W. F. Whittle, Kennett Square
Sailor's Flora 121461—John P. Crozer to Harry W. Lewis, Wayne
Sailor's Golden May Rose 138651—John P. Crozer to P. S. Neison, Brandywine Summit
*Sailor's Ladysmith 138650—John P. Crozer to Clyde M. Swarr, Wyebrooke
Sailor's May Rose Jessie 120152—John P. Crozer to S. N. Root, Landisville
Sailor's Princess 112439—John P. Crozer to Harrison W. Shuey, Lebanon
*Sarah's Lad's Beauty 55481—J. A. Dreibelbis to W. I. Long, Emlenton
Selomomith 2d 82239—Harry W. Lewis to J. Will Mayes, Howard
*Shadyside's Buttercup 144822—M. M. Hollingsworth to Frederick A. Gehlhaus, Philadelphia
Sue of High Rock 136753—J. C. Penney to Lowell Gable, Paoli
Sue of High Rock 136753—Lowell Gable to J. A. Poorbaugh, York
Sylph's Milkmaid of Albamont 110188 (Imp.)—J. C. Haartz to Dorothy E. Cadwalader, Wayne
*Tappan Gaiety Girl 87642—M. J. Hess & C. K. McDonald to J. Howard Cliffe, Ivyland
*Tappan's Girl 95248—M. J. Hess & C. K. McDonald to J. Howard Cliffe, Ivyland
*Tappan's Roberts 95249—M. J. Hess & C. K. McDonald to J. Howard Cliffe, Ivyland
*Tillie of Tappan Stock Farm 108840—M. J. Hess & C. K. McDonald to J. Howard Cliffe, Ivyland
Virginia of Harriton 93758—Fred Huggler to Augusta H. Porter, Phoenixville
*Wanda of Wakpala 103968—M. J. Hess & C. K. McDonald to J. Howard Cliffe, Ivyland
Warrior's August Bird 140088—Louis C. Emmons to Augusta H. Porter, Phoenixville
Westbrook Ultra Bonnie 139989—Glenchester Farms, Inc. to George Ungerer, Philadelphia
Woodside Kathryn 98328—S. N. Root to Fred Huggler, Bryn Mawr
Woodside Marguerite 138550—S. N. Root to A. D. Robinson, Philadelphia
Yeoman's Mixter Gelenina 62969—J. C. Penney to Lowell Gable, Paoli
Yeoman's Mixter Gelenina 62969—Lowell Gable to Eugenia K. Cassatt, Berwyn
Yeoman's Mixter Heiress 101612—J. C. Penney to Lowell Gable, Paoli
Yeoman's Mixter Heiress 101612—Lowell Gable to Robt. W. Skinner, North Wales

RHODE ISLAND

Greyholme's Lorna 174986—C. Prescott Knight, Jr. to C. Prescott Knight, Riverpoint

SOUTH CAROLINA

Babe's Princess 102238—Arad B. Vickery to R. C. Guy, Chester
Beauty of Lone Oak 91298—Arad B. Vickery to R. C. Guy, Chester
Bell of Camp Run 44669—Arad B. Vickery to R. C. Guy, Chester
Daisy of Bear Creek 112626—Arad B. Vickery to R. C. Guy, Chester
Dot of Bear Creek 162306—Arad B. Vickery to R. C. Guy, Chester
Fannie of Bear Creek 113633—Arad B. Vickery to R. C. Guy, Chester
Glenwood Yeksa's Golda 2d 88837—Arad B. Vickery to R. C. Guy, Chester
Hope of Highland 74395—W. M. Barnwell to T. O. Price, Abbeville
Hope of Highland's Flossie 170038—W. M. Barnwell to T. O. Price, Abbeville
Josephine of Bear Creek 175791—Arad B. Vickery to R. C. Guy, Chester
Lila of Bear Creek 171437—Arad B. Vickery to R. C. Guy, Chester
Lillie of Bear Creek 122552—Arad B. Vickery to R. C. Guy, Chester
Mabel of Bear Creek 175790—Arad B. Vickery to R. C. Guy, Chester
May King's Josephine 100699—Arad B. Vickery to R. C. Guy, Chester
Olivia of Bear Creek 171436—Arad B. Vickery to R. C. Guy, Chester
Pearl of Bear Creek 162307—Arad B. Vickery to R. C. Guy, Chester
Rosa of Bear Creek 169159—Arad B. Vickery to R. C. Guy, Chester
Rose of Cress Lawn 116647—Arad B. Vickery to R. C. Guy, Chester
Susie of Bear Creek 175789—Arad B. Vickery to R. C. Guy, Chester
Yznaga of Woodcrest 72447—Arad B. Vickery to R. C. Guy, Chester

TEXAS

Starr's Hattie Don of Texas 139977—P. P. Starr to C. D. Laverty, Gainesville

VERMONT

*Chief's Merrylegs of Mountain View 76658—A. T. Smith & Son to H. O. Bagley, Barre
*Esther's Girl of Brookside 117796—D. H. Skinner to J. P. Ramsay & Alex DeLarichelire, Charlotte
Neshobe's Queen's Buttercup 76277—Sargent & Baird to John R. Babbitt, Chittenden
Red Laura's Lady 116082—C. J. McLam to H. L. Ayer, Danville
Sunny Acre May 175303—Arthur C. Atwood to A. P. Blair, Barton
*Winterfall 129003—Clarence P. Barlou to O. G. Knight, Cuttingsville

VIRGINIA

Bess of Chestnut Meadows 131186—E. L. Peyton to C. T. Rice, Oakton
*Courtland Blanche 175592—Est. J. C. Courter to Henry Cook, Burkeville
*Courtland Girl 175591—Est. J. C. Courter to Henry Cook, Burkeville
*Courtland Juliana 175411—J. C. Courter to Hattie A. Courter, Amelia
Foremost's Lassie 142396—H. E. Boswell to J. C. Courter, Jetersville
Foremost's May Queen 142479—H. E. Boswell to J. C. Courter, Jetersville
Juliette Sequel's Minnie 175555—Charles J. Doll to Frank Saunders, Leesburg
Lady Jeannette's Willma 175554—Charles J. Doll to Frank Saunders, Leesburg
Melvina's May Rose 175906—E. A. Watkins to J. E. Butterworth, South Hill
*Monticello's Princess of Flower Dale 124390—J. E. Brame & Sons to A. Mistr & Sons, Richmond
Nancy of Windy Knoll 134570—William H. Gould to J. M. Dozier, Newport News
Patricia of Windy Knoll 134572—William H. Gould to J. M. Dozier, Newport News
Primrose of Windy Knoll 123173—William H. Gould to J. M. Dozier, Newport News
*Princess Anne of Flower Dale 175269—J. E. Brame & Sons to A. Mistr & Sons, Richmond

WASHINGTON

Cherry of Zepol 172893—Est. E. J. Nailor to N. P. Hodgson, Richardson
*Pearl's Roxie 170517—C. E. Entsminger to H. J. Weiser, Everett

WEST VIRGINIA

Foremost's Charm 175300—J. C. Sonda to E. W. Oglebay, Wheeling
Lamont's Amby 136061—H. S. Lamont to Hatzel & Wilson, Weston
Lamont's Duchess 159365—H. S. Lamont to Hatzel & Wilson, Weston
Lamont's Elsie May 162944—H. S. Lamont to Hatzel & Wilson, Weston
Lamont's Eurotas 159362—H. S. Lamont to Hatzel & Wilson, Weston
Lamont's Iduna 160000—H. S. Lamont to Hatzel & Wilson, Weston
Lamont's Lady Anna Bell 150218—H. S. Lamont to Hatzel & Wilson, Weston
Lamont's Lady Beatrice 157845—H. S. Lamont to Hatzel & Wilson, Weston
Lamont's Lady Belle 159364—H. S. Lamont to Hatzel & Wilson, Weston
Lamont's Lady Coomassie 159363—H. S. Lamont to Hatzel & Wilson, Weston
Lamont's Lady Lois 112059—H. S. Lamont to Hatzel & Wilson, Weston
Virginia's Clover Blossom 155106—Virginia Souda to W. R. Belifus, Triadelphia

WISCONSIN

*Alda of Maplelawn 129220—F. B. Rundell & R. Nicholson to R. F. Hints, Platteville
Alda of West Lawn 175593—E. C. Vogt to J. D. Beck, Viroqua
Alice's Queen of Lima 35422—Est. William H. Titus to Glenn E. Bickley, Stoughton
Almeda of Maplelawn 174517—F. B. Rundell & R. Nicholson to Arch M. Dietzman, Livingston
Almira's Queen of Medford 175488—Joe Harris to Albert Behling, Vesper
*Amy's Dollie of Maplelawn 73968—F. B. Rundell & R. Nicholson to Harrison Gibbon, Rewey
*Aviator's Rosemary 175854—Curtis Adams to W. M. Ward, Soldiers Grove

Barbara of Maplelawn 173696—F. B. Rundell & R. Nicholson to Arch M. Dietzman, Livingston
*Beatrice of Maplelawn 98266 (Imp.)—F. B. Rundell & R. Nicholson to John Tierney, Tomahawk
Beauty's Twinkle of Prospect 73189—Anton O. Berge to F. J. Rueping, Fond Du Lac
Bell's Beauty of Corner Hill 175192—Anton O. Berge to F. J. Rueping, Fond Du Lac
Blanche of Maplelawn 47333 (Imp.)—F. B. Rundell & R. Nicholson to L. E. Grunenwald, Livingston
Blanche's Rose of Medford 175489—Joe Harris to Albert Behling, Vesper
Bluebelle of Tyranena 175595—E. C. Vogt to J. D. Beck, Viroqua
Blue Bell of Spruce Lane 175859—H. R. Halverson to K. O. Gaarder, Holmen
Carrie of Maplelawn 129217—F. B. Rundell & R. Nicholson to Iowa County Asylum, Edmund
*Cherub's Mayday of Chippewa 164505—L. P. Martiny to Mack Budde, Ontario
*Chustie Oaklawn 79779—V. K. Sherburne to Fred Lee, Bay City
Cleo of Maplelawn 150635—F. B. Rundell & R. Nicholson to Vertice Addison, Montfort
*Cora of Usler 108328—Elmer L. Peterson to C. W. Bestrel, Nelsonville
*Corrine Loma of Summit 139717—Adolph Peterson to Otto H. Christianson, Navarino
*Courtier's Lady Helen 155198—Curtis Adams to W. W. Ward, Soldiers Grove
Criterion's Dairymaid of the Loop 112399—P. H. & C. H. Kuhtz to Arthur Aldrich, West Allis
Dairymaid's Doris of Fox Valley 107512—P. H. & C. H. Kuhtz to Arthur Aldrich, West Allis
Daisy Belle of Maple Grove 65586—Aplin & Benjamin to George McKerrow & Sons Co., Pewaukee
Deanie of Maplelawn 173778—F. B. Rundell & R. Nicholson to Arch M. Dietzman, Livingston
Delight's Garnet 70632—George Muehleisen to Nick Schlesser, Cochrane
Dimple of Maplelawn 144758—F. B. Rundell & R. Nicholson to Vertice Addison, Montfort
*Dimple of Sunny Ridge 171421—H. S. Coulter to E. C. Livingston, Randolph
*Dolly of Bonny Lea Farm 68366—J. J. McElroy to William P. Borgman, Chippewa Falls
*Eastside Lady 175378—L. A. Grinde to Dudley Spaulding, Melrose
Ella of Maplelawn 121904—F. B. Rundell & R. Nicholson to Ananias Hall, Viroqua
Fancy of Maplelawn 153799—F. B. Rundell & R. Nicholson to Ananias Hall, Viroqua
*Floss of Maplelawn 98268 (Imp.)—F. B. Rundell & R. Nicholson to E. J. Stoneman, Platteville
*Flossy Snookums 164152—Mitwede Bros. to Leo G. Howard, Templeton
Frenchman's Doris of West Lawn 175598—E. C. Vogt to J. D. Beck, Viroqua
Frenchman's Irene of West Lawn 175597—E. C. Vogt to J. D. Beck, Viroqua
Georgina of Maplelawn 151622—F. B. Rundell & R. Nicholson to Vertice Addison, Montfort
Geraldine of Indian Creek 104482—Charles Stefaniak to Stefaniak Bros., Two Rivers
*Geraldine of Maplelawn 151623—F. B. Rundell & R. Nicholson to Walter Kleibenstein, Platteville
Glenwood Rose of Tristram Farm 91171—Tristram Farm Company to F. J. Rueping, Fond Du Lac
*Glenwood's Beauty of Chippewa 71256—Sam A. Wilson to Joe Hecker, Loyal
*Glory of Maplelawn 144757—F. B. Rundell & R. Nicholson to John Tierney, Tomahawk
*Grandiflora of Forest Lodge 77059—Sam A. Wilson to Clara Endhelder, Greenwood
*Grandvu Flame 144463—Est. Henry Baumgartener to Baumgartener Bros., Wrightstown
*Grandvu Violet 143256—Est. Henry Baumgartener to Baumgartener Bros., Wrightstown
Gretta of Maplelawn 155905—F. B. Rundell & R. Nicholson to Vertice Addison, Montfort
Hattie of Maplelawn 155904—F. B. Rundell & R. Nicholson to Vertice Addison, Montfort
*Helendale Lady Gay 108480—William A. Erbach to Carl Benn, Medford
Hellen of Maplelawn 173779—F. B. Rundell & R. Nicholson to Homer F. Rundell, Livingston
Hope of Pine Grove Farm 153716—Aplin & Benjamin to George McKerrow & Sons Co., Pewaukee
*Irene of Maplelawn 155906—F. B. Rundell & R. Nicholson to John Tierney, Tomahawk
*Jane of Linwood 120225—H. Alden Biddick to John Tierney, Tomahawk
Jessie of Maplelawn 122825—F. B. Rundell & R. Nicholson to Iowa County Asylum, Edmund
Jethro's May Rose 49848—A. G. Schultz to George Taylor, New Lisbon
*Jewel of Sunny Ridge 173734—H. S. Coulter to E. C. Livingston, Randolph
*Jilly of Twin Valley 123443—Alfred M. Jaynes to Albert Traub, Eastman
Jule Jem 172410—Carl K. Halvorson to Nick Pionkoski, Amherst Junction
June of Prairie Ranch 137336—Wichern Bros. to M. B. Lee, West Salem
*King's Judith of Fairy Falls 148281—John P. Nelson to Ed. Johnson, Amery
King's Minnie of the Pines 157570—Lloyd Dreier to Ed. Anderson, Norwalk
*King's Phyllis of Fairy Falls 154492—John P. Nelson to Ed. Johnson, Amery
*King's Tulip of Farview 175934—Charles E. Patey to A. W. Varley, Waukesha
*Knight's Daisy of Ravine 175852—George Schmit to R. C. Schmit, Greenville
*Lady Lue of Usler 83023—A. A. Peterson to C. W. Bestrel, Nelsonville
La Fallaize du President 54474 (Imp.)—A. P. Bean to Albert Behling, Vesper
*Lake View Ultra Ann 2d 148957—P. M. Graham A. R. Hargrave, Roberts
Lassie of Maplelawn 102277—F. B. Rundell & R. Nicholson to Iowa County Asylum, Edmund
*Sill of Nettle Hill 4th 113680—Joseph Brennan to William Gilson, Greenleaf
*Lily of Mount Rib 75009—Sam A. Wilson to Joe Hecker, Loyal
Lucy's Ellen of Braeside 144666—W. H. Taggart to A. E. Wilcox, Mauston
Mamie of Silver Creek 119925—Joseph Stefaniak to Stefaniak Bros., Two Rivers
Maple Grove Queen 122871—S. A. Grinde to W. F. Bahnub, West Salem
*Marie of Usler 109647—A. A. Peterson to C. W. Bestrel, Nelsonville
Marie of Maplelawn 129221—F. B. Rundell & R. Nicholson to Iowa County Asylum, Edmund
*Master's Terry of Guernsey Range 175295—E. W. Pfrang to William Hendriecks, Hamburg
May Jem 155493—Carl K. Halvorson to Nick Pionkoski, Amherst Junction
May Rose's Ethleen of Fox Valley 175725—P. H. & C. H. Kuhtz to Arthur Aldrich, West Allis
May Rose's Susan of Fox Valley 106641—P. H. & C. H. Kuhtz to Arthur Aldrich, West Allis
Meda's Beauty of Glendale 143619—Adolph Nuttleman to M. B. Lee, West Salem
Melba of West Lawn 175596—E. C. Vogt to J. D. Beck, Viroqua
*Millie of Maplelawn 103539—F. B. Rundell & R. Nicholson to Walter Kleibenstein, Platteville
Miranda of Maplelawn 173138—F. B. Rundell & R. Nicholson to Vertice Addison, Montfort
Molly O. of Watergrass Farm 100937—Aplin & Benjamin to George McKerrow & Sons' Co., Pewaukee
*Neita of Maplelawn 103540—F. B. Rundell & R. Nicholson to John Tierney, Tomahawk
Norma of Maplelawn 129216—F. B. Rundell & R. Nicholson to Iowa County Asylum, Edmund
*Paramount's Fancy of Cedar Lawn 173964—George Konrad to Herbert N. Rauh, Slinger
*Pauline Duchess 135450—L. F. Peterson to Bart Brandt, Stanley
*Phyllis of Maplelawn 150634—F. B. Rundell & R. Nicholson to J. J. Andrew, Livingston
*Prim of Maplelawn 135628—F. B. Rundell & R. Nicholson to W. R. Bullian, Livingston
Princess Lucy of Braeside 101778—W. H. Taggart to A. E. Wilcox, Mauston
Proud Prince's May of Chippewa 143528—L. P. Martiny to A. E. Wilcox, Mauston
Proud Prince's Rosalie of Chippewa 158666—L. P. Martiny to A. E. Wilcox, Mauston
Queen Anne of Tyranena 175594—E. C. Vogt to J. D. Beck, Viroqua
*Rega 76475—William A. Erbach to Charles Remus, Athens
*Reliable's Bess 121155—L. A. Grinde to Dudley Spaulding, Melrose
*Rhoda of Maplelawn 91458—F. B. Rundell & R. Nicholson to Joseph B. Gates, Livingston
Rosalind of Maplelawn 151624—F. B. Rundell & R. Nicholson to Vertice Addison, Montfort
Rosanna of Indian Creek 108726—Jo. Stefaniak to Stefaniak Bros., Two Rivers
*Rose of Dupont 74293—Elmer L. Peterson to C. W. Bestrel, Nelsonville
*Ruby of Sunny Ridge 169877—H. S. Coulter to E. C. Livingston, Randolph
Sequel's Sue 157050—F. B. Rundell & R. Nicholson to Arch M. Dietzman, Livingston
*Sholan Maid's Pearl 81274—Ruth Burce Krogstad to Mack Budde, Ontario
*Sophia Clarine 56887—Sam A. Wilson to Clara Endhelder, Greenwood
Spruce Lane's Flora 175857—H. R. Halverson to K. O. Gaarder, Holmen
Spruce Lane's May 175855—H. R. Halverson to K. O. Gaarder, Holmen
Spruce Lane's Rose 175856—H. R. Halverson to K. O. Gaarder, Holmen
Spruce Lane's Rosella 175858—H. R. Halverson to K. O. Gaarder, Holmen
Stranford's Glenwood Girl of Purdy Farm 91023—Floyd P. Purdy to Francis X. Malin, Genoa
Sunbeam of Brookside 131835—L. E. Gordon, Jr. to Charles A. Holm, Tigerton
Theresa of Tricky Bell 93619—Anton O. Berge to F. J. Rueping, Fond Du Lac
Turcuie Rose 53767 (Imp.)—F. B. Rundell & R. Nicholson to Iowa County Asylum, Edmund
*Ultra King's Bountiful 164151—Mitwede Bros. to Leo G. Howard, Templeton
Vira's Valentine of Elm Grove 135139—B. A. Jacklin & Sons to A. E. Wilcox, Mauston
*Viroqua's Jewel 73811—Alfred M. Jaynes to Albert Traub, Eastman
Yeksa Mable Olga 91902—William H. Milner to Clifford C. Capener, Baraboo
Zella of Maplelawn 165426—F. B. Rundell & R. Nicholson to Arch M. Dietzman, Livingston
*Zenobia's Amlo's Adella 2d 146833—W. H. Taggard to Emil Beske, Nekoosa

FOREIGN

Bomba's Betty of West Lawn 171554—J. D. Beck to George W. Cornwall, Dauphin, Manitoba
Bovina of Dairyland 142131—Albert L. Hyzer to George W. Cornwall, Dauphin, Manitoba
Clare of Braeside 99118—W. H. Taggart to George W. Cornwall, Dauphin, Manitoba
Daisy's Beauty of Glendale 143621—Adolph Nuttleman to George W. Cornwall, Dauphin, Manitoba
Flora Grieselda 120903—Mrs. E. L. Horton to George W. Cornwall, Dauphin, Manitoba
Kitchener's Ruby of Creamland 171403—C. J. Ritland to George W. Cornwall, Dauphin, Manitoba
Mattie of Honeyville 96415—H. D. Lovejoy to George W. Cornwall, Dauphin, Manitoba
May King's Mantaska of Weyauwega 146804—W. H. Taggart to George W. Cornwall, Dauphin, Manitoba
Nonpareil's Cherry 103390—M. W. Jones to George W. Cornwall, Dauphin, Manitoba
Proud Prince's Hyacinth of Chippewa 143525—Cyril Schmidmeyr to George W. Cornwall, Dauphin, Manitoba
Queen of Pine Hill 147421—Edgar L. Horton to George W. Cornwall, Dauphin, Manitoba
Star's Janet of Elm Grove 136995—B. A. Jacklin & Sons to George W. Cornwall, Dauphin, Manitoba
Taylor's Rose 130184—Adolph Nuttleman to George W. Cornwall, Dauphin, Manitoba

Bay Cliffs Sales

THE demand for future herd sires from our herd has been very keen of late. Among our recent shipments was the yearling bull Bay Cliffs Royal Secret 91819, by Brookmead's Sensation 74013, who is a half brother to Langwater Steadfast 31672, and out of Ashley's Queen 49257, who holds seventh place in class AA. This young bull was bought by Frank Gourley, Villisca, Iowa, who writes that he is well pleased with the bull.

Bay Cliffs Duke 100850, also sired by Brookmead's Sensation 74013, and out of Imp. Hayes Duchess VI. 94089, who is also the dam of Langwater Kitchener 65792, now owned by Hillswold Farm, Shrewsbury, Massachusetts, was recently shipped by Riek & Son, Boyceville, Wisconsin. He was given as a prize by Mr. Deutsch to the owner of the best grade Guernsey cow exhibited at the 1924 National Dairy Exposition.

L. L. Malloy, Lathrop, Michigan, purchased Bay Cliffs Peer 81204, who was shown last year without defeat. This is another son of Brookmead's Sensation 74013, and is out of Golda's Beauty of Riverside 44941, who is also the dam of the former world's record cow in class DD, Rilma of Bay Cliffs 93480.

Bay Cliffs Dairyman 83464 was selected by Rudolph Stindt, Topaz, Michigan. He was sired by a son of Itchen May King 25174, and out of Dairymaid's Blossom of Fox Valley 83513 (16997.6 milk—663.25 butter fat—class BB), the third prize four year old cow at the 1922 National.

Isaac Pykkonen, Palmer, Michigan, has used a pure bred Guernsey bull for a number of years, and by the sale of his offspring he has at last been able to start a pure bred herd. We recently sold him a young bull and a heifer.

—W. W. BLAKE ARCKOLL, Manager.

JUNIOR CORNER

AND here are our young friends from Buhl, Idaho,—Eleanor Schick, aged nine, and Eloise Schick, with eight years to her credit. Eloise owns the calf, Heartsease of Golden Acres 169654, which is shown here at a few weeks of age. It is now eight months old, and is large and beautiful.

Eloise received this calf's granddam, Alice Helene of Golden Acres 101842, on the day it was born, which was November 5, 1919. She became a great pet with her small owner. In March 1921, she gave birth to Helena of Golden Acres 118029, who is the dam of the calf in the picture. Her next calf, a bull, was born in March 1923, and has since been sold. She also dropped twins in May, 1924, but one of them died soon after birth, and the other was also sold.

Helena of Golden Acres 118029 dropped another calf in February, 1923, which was also sold. So it seems that while the size of Eloise's herd is not rapidly increasing, her bank account must be. Eleanor received a calf at about the same time, from which a similar number of offspring have been developed.

COW TESTING ASSOCIATIONS

Guernseys in the Henrico Cow Testing Association

THROUGHOUT the 1924 cow testing year there were four Guernsey herds in the Henrico Association. The average production of the eighty-one Guernseys tested was 6409 pounds of milk and 309.7 pounds of butter fat. This butter fat average is almost ten pounds higher than the average of the entire association.

J. C. McKesson is owner of the highest producing herd. His nineteen animals averaged 7017.00 pounds of milk and 335.20 pounds of butter fat. Mr. McKesson has one cow that made 12555.0 pounds of milk and 571.10 pounds of butter fat. This is the highest record of the entire association made on only two milkings. The marvelous thing about this cow is that she dropped two living normal calves within the twelve months' testing period.

Topsy's Glory 117137 is the highest producing individual in both milk and butter fat. Her unofficial record is 13728.10 pounds of milk and 638.90 pounds of butter fat in class F. This is the highest record of any animal under five years of age and the second highest of the entire association. Topsy made this record with first calf at the age of three years. She was bred and developed at Winston Farm.

Ferryville C. T. A.

THE Ferryville, Wisconsin, Cow Testing Association has just completed a successful year's work. The highest producing cow was a grade Guernsey owned by Lawrence M. Finley, of Ferryville. This cow produced 10076.00 pounds of milk and 491.60 pounds of butter fat, and a net profit of $195.82 over feed cost.

Mr. Finley aslo had the high herd average of the association, with 329 pounds of butter fat. The herd consists of fourteen head of cows, of which six are pure bred and eight are grades.

Orange County Guernseys High in Cow Testing Associations

THE Guernsey is not the predominating breed in Orange County, Vermont as far as numbers are concerned, but in quality and for high production as recorded by cow testing association records, they set a fast pace for inter-breed honors. The milking herd of H. Varney & Son, South Strafford, which is largely composed of grades furnishes the December leader for the Central Orange County Cow Testing Association with an eleven year old grade making a record for the month of 1528 pounds of milk and eighty-one pounds of butter fat. The six mature cows in this herd averaged sixty pounds of butter fat, the entire herd average being 850 pounds of milk and 45.4 pounds of butter fat.

The registered herd of C. D. McDonald, Topsham, led the Connecticut Valley Association for November with an average production of forty pounds of butter fat. This herd had six cows in the quality list for the month, the top cow, Biddy, producing 900 pounds of milk and 61.2 pounds of butter fat. The grade herd of C. J. Shumway, Bradford, was represented in this report with a six year old making 55.6 pounds of butter fat and a four year old 45.7 pounds of butter fat.

In the Randolph Cow Testing Association for December the grade herd of V. I. Spear, Randolph, holds first place with five cows producing over forty pounds of fat, the top cow, also high cow for the association producing 1232 pounds of milk and 54.2 pounds of butter fat.

—EDWARD T. LEAVITT
County Agent
Orange County Farm Bureau

Mason County C. T. A.

EMORY KINNEY bought Brindle, a twelve year old grade Guernsey of Charles Houk for forty dollars. Brindle produced 473 pounds of butter fat during the association year just completed, and was second high cow in the association. The high cow was another grade Guernsey owned by Charles Houk. Morris Place is the tester for the association.

—A. C. BALTZER
MICHIGAN AGRICULTURAL COLLEGE

See the story of the
Barnum C. T. A.
In this Issue

ADVANCED REGISTER NOTES

FOLLOWING are the changes in the list of State Champions since the last publication of the JOURNAL. Mississippi has class EE and Maine has class DD filled for the first time.

DELAWARE

B. Red Cherry of Shadyside 92585, A. R. 16026, 9882.9 pounds of milk, 500.68 pounds of butter fat; breeder, J. W. Rice, Harmonsburg, Pennsylvania; owner, H. J. Krebs, Wilmington.

MAINE

DD. Tiny of Ayersdale 107101, A. R. 16082, 10063.7 pounds of milk, 540.04 pounds of butter fat; breeder and owner, W. Lendall Ayers, Augusta.

MINNESOTA

AA-A. Golden Coronet of Jean Du Luth 81283, A. R. 10315, 15485.9 pounds of milk, 968.80 pounds of butter fat; breeder, Jean Du Luth Farms, Nickerson, Minnesota; owner, Simon Kruse, Anoka, Minnesota.

MISSISSIPPI

F. Lady Peggy of Killarney Farms 118584, A. R. 16070, 12590.1 pounds of milk; 677.21 pounds of butter fat; breeder, Rob R. McNagny, Columbia City, Indiana; owner, Gayoso Farm, Horn Lake.

EE. Miss Nancy of Killarney Farms 107350, A. R. 16069, 10020.8 pounds of milk, 545.60 pounds of butter fat; breeder, Rob R. McNagny, Columbia City, Indiana; owner, Gayoso Farm, Horn Lake.

MISSOURI

F. Laura of Lila Drew Farm 124448, A. R. 16028, 9329.1 pounds of milk, 459.16 pounds of butter fat; breeder and owner, I Ben Miller, Cape Girardeau.

NEW HAMPSHIRE

AA. Imp. Weymouth's Pride 104044, A. R. 10656, 12568.6 pounds of milk, 655.04 pounds of butter fat; breeder, W. DeGruchy, Island of Guernsey; owner, D. G. Tenney, Salem.

WISCONSIN

FFF. Nina's Pride of Huss Homestead Farm 118853, A. R. 16100, 8209.7 pounds of milk, 420.45 pounds of butter fat; breeder and owner, John Huss, Little Chute.

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR ONE MONTH'S PRODUCTION

(Credits subject to final verification.)

NAME AND OWNER	Test begun	Milk	Butter Fat	Month	Class
Elsie Hope of Hill Stead 114350 Owner: Mrs. John Wallace Riddle, Farmington, Connecticut	11–18–24	1889.50	95.04	December	A
Silver Star of Jean Du Luth 84246 Owner: Simon Kruse, Anoka, Minnesota	11–20–24	1714.30	91.54	December	A
Anesthesia Faith of Hill Stead 114354 Owner: Mrs. John Wallace Riddle, Farmington, Connecticut	10–15–24	2065.00	104.70	December	B
Tricksey of Lone Elm Farm 113590 Owner: James T. Davis, Minneapolis, Minnesota	10–16–24	1883.60	94.18	December	B
Lady Jebb's Peaceful Mistress 113097 Owner: Minnie W. Miller, Wendell, Idaho	11–13–24	1432.10	82.78	December	C
Knolly-nook's Prima Donna 118376 Owner: P. S. Myers & Son, Grand Blanc, Michigan	11–22–24	1376.00	76.51	December	D
Lady of Pine Ridge 119796 Owner: H. A. Sherman, Auburn, New York	11–24–24	1598.50	81.84	December	D
Janice of Chicona 134421 Owner: C. L. A. Whitney, Loudonville, New York	10– 6–24	1250.50	66.78	December	F
Aggie's Pride of High Rock 140985 Owner: J. C. Penney, Hopewell Junction, New York	8– 6–24	1318.50	68.17	November	G
Leucite of Meredith Farm 161981 Owner: Edward Wigglesworth, Topsfield, Massachusetts	4– 1–24	1118.90	61.20	December	G
Cherub's Pearl of Shorewood 142919 Owner: D. D. Tenney, Crystal Bay, Minnesota	11–21–24	1157.30	60.06	December	G

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR ONE YEAR'S PRODUCTION

NAME AND OWNER	Test ended	Milk	Butter Fat	Class
Golden Coronet of Jean Du Luth 81283, A. R. 10315 Owner: Simon Kruse, Anoka, Minnesota	10–20–24	15485.90	968.80	AA
Prospect's Charm 72776, A. R. 16048 Owner: George P. McLean, Simsbury, Connecticut	11–13–24	18173.70	865.52	A
Gayhead's Ultra Rose 85326, A. R. 10314 Owner: Mrs. Margaret Brady Farrell, Niverville, New York	10–30–24	17286.00	858.80	A
Yeoman's Mixter Diana 87581, A. R. 12092 Owner: Samuel J. Mixter, Hardwick, Massachusetts	11– 6–24	14252.20	837.00	A
Royal's Pearl of Pomeroy 89612, A. R. 9802 Owner: Caumsett Farm, Huntington, New York	11–12–24	16678.40	750.12	AA
Lady Peggy of Killarney Farms 118584, A. R. 16070 Owner: Gayoso Farm, Horn Lake, Mississippi	10–13–24	12590.10	677.21	F

(Continued on page A–4)

(Continued from Page 218)

leaders in the industry take an affirmative stand against it, and discourage any and all unsound and highly speculative features of the industry. It seems to me that a sure way to keep the industry on a level keel is to avoid misleading and speculative methods of merchandizing. Take for instance one aspect of the craze for records which is particularly dangerous, the exploitation of a few phenomenal producers scattered throughout the herds of the country. A few cows do not make a herd or breed. The high record cows in these herds may be among the least desirable breeding animals. In these statistical references to great producing matrons no mention is made of the individuals themselves, their ancestors or how and at what cost they were fed. Now, which will eventually bring you the most profit and satisfaction,—to have your herd known as the home of a phenomenal producer, or to have it known as one of those good breeding establishments in which every cow has a satisfactory Advanced Register record? You may sell a bull out of a champion milk cow at a long price, but what will you do with all the other bulls that will be born within the year? You may be able to write a history about one cow in your herd, but what can you say about the other cows that will interest a prospective buyer of a bull calf or heifer? It is good business to move surplus stock as fast as possible, especially bull calves. In the orderly conduct of your breeding operations it is sound policy, therefore, to insist upon a high standard of individual excellence in your herd, so that every cow is capable of making a creditable record and worthy of being the mother of a useful herd sire. That policy, consistently practiced, will win for you the respect and patronage of the new type farmer-breeder as well as the estate owner.

The country estate owner is a most important factor in breed extension. He is the largest buyer of choice seed stock. His buildings are usually the last word in the application of scientific devices to the health, maintenance and breeding of dairy animals. It is all very well to say that he is an owner of cattle who has no interest in herd development. Perhaps so, and perhaps otherwise. He may have established a breeding herd because he liked to be around the cattle in leisure hours; or because his neighbors or friends urged him to buy; or, as is often the case, because he wanted to aid in the work of educating the farmers of the country to appreciate the value of the pure bred. Many rural communities have benefitted from the fine herds and generosity of estate owners. But none of these reasons will justify his long continuance in the industry. He may not desire profit and may not object to high cost of maintenance, but he must get something out of his live stock operations to compensate him for what he has invested in them, or he will lose interest and sell out; and when his herd is dispersed the result will be the same as if he had actually failed, or, as I said before, been "ground up in the mills of competition." Failure is largely psychological and it has an unwholesone effect upon trade. It tends to destroy confidence. The man who works industriously along sound lines and has faith and courage in his business never fails. It is not the loss of money, but the loss of heart that accounts for so many failures in country estate breeding operations, and this loss is directly attributable to uneconomic practice. As we are all of us more or less afflicted with that habit, particularly if our economic security is assured, a constructive suggestion may be in order.

Suppose, for example, that before he established his herd, the estate owner had first consulted the best minds in the industry and under their tutelage studied the breeds and the leading herds and families, to determine upon a definite policy. Having laid his plans, his next step would have been to select a competent manager, one of long experience in the business, with the recognized ability to direct his farming and breeding operations. Then would follow the selection of the foundation herd. Here good judgment would have saved him many of the discouragements that follow in the wake of indiscriminate or ill-advised buying, with the result that the herd would have been established on a practical basis and in a fair way to yield a handsome return in satisfaction and possibly a profit. It could at least have been made self-sustaining after the first few years, as are the herds on the well-known country estates in England.

I refer to the English estate because it illustrates the point under discussion. The herds and flocks on English estates are an indispensable part of intensive agriculture. It is assumed by many in this country that the English estate owner is a practical live stockman, but usually this is not the case. His estate is an inheritance and the agent is responsible to him for its proper care and maintenance. The herd manager supervises the breeding and selling of the cattle. He is the practical stockman. The foreman is in charge of the growing of crops. But it is necessary that these men manage the farm and live stock on a self-sustaining basis. They are not accountable to the owner for the maintenance of any other parts of the estate but those which come directly under their supervision. The owner's home is his castle and the expense of providing for it and its sporting accessories is borne by him. Now, I think you will agree with me that this is a far more satisfactory method of conducting breeding establishments on country estates than that commonly practiced in America. It gives the owner a wealth of satisfaction in the development of his herds and flocks; it prevents waste and extravagance and assures the breed the benefits of years of constructive herd improvement.

I believe that in the readjustment of our farm economics there will come a change in the attitude of the estate owner toward his live stock operations, by which he will share in the benefits of a new and better order of things. Certainly a review of the history of estate farming in America supplies a need for the application of business principles. Few of them survive a decade. None of them is, as in England, a live stock nursery of institutional character and background. Yet it is feasible to make them permanent, and there is urgent need for it. It is well to remember that the frequent dispersions of country estate herds are not helpful to the industry, even though the number of new herds be constantly increasing. The value of any herd to the breed lies in its collective usefulness,—in the development of families, in the accumulation of facts that demonstrate the value of the application of correct principles to the improvement of form and function, in the discovery of new facts, and in the building up of a background of experience that adds to general knowledge and enriches our live stock traditions. We need these experiences and traditions in America. They are educational; they aidmaterially in stabilizing the industry.

The announcement by J. C. Penney of his intention to endow his famous Emmadine Farms herd so that its influence as a permanent Guernsey nursery shall continue after his death, is stimulating. The industry will profit by the policy which he has inaugurated at Emmadine. But if the owner should think it impractical to endow his estate, he may still gratify his desire for herd ownership and accomplish results of lasting benefit to the breed if he will be guided by the judgment of successful men in the industry in buying his foundation stock, selecting a herd manager, and perfecting a practical plan for herd development. If new owners will adopt this method there will be fewer failures and better cattle on country estates within the next decade.

What applies to the estate owner applies to the rank and file of breeders the country over. The time and conditions compel careful preparation for the part each will play in the new regime. It may take a generation or more to mould and

refine the dairy cattle breeding establishments of the country into a well-organized, thoroughly efficient industry. But that day will come, because we are fast reaching the stage of economic development in which only the fittest can survive. Certainly no man who is proud of his breed and ambitious for its success and the success of his herd, will allow himself to be crowded out of his chosen field of endeavor. To think objectively, plan economically, breed constructively and to conserve the best is the responsibility which devolves upon you as leaders in breed advancement. There are no short-cuts on the road to success. Real cattle improvement comes by slow stages. It is difficult, exacting work and discouraging at times; but if it were easy it would not interest you. You find inspiration in it because to succeed as a constructive breeder is a rare accomplishment. I wish you all joy in your work and the personal satisfaction and profit which are the reward of intelligent effort.

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HERD SIRE

Langwater Archer 53844

His first four daughters in our herd will average 492 lbs. fat in Class G

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Bound Herd Register Volumes

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Barn Record Sheets

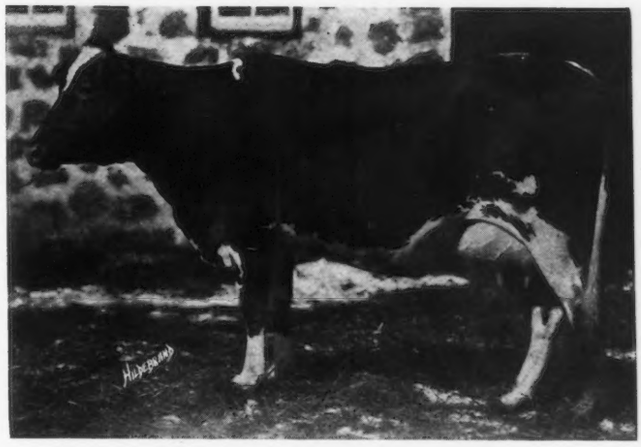
Ask for Prices

THE AMERICAN GUERNSEY CATTLE CLUB

Peterboro, New Hampshire

DURING 1924 we finished our first six A. R. records. They include the World's record in Class CC and the World's record for a Grade Guernsey. The last to finish, NEW HOPE PRUDENCE, should place well up in the leaders in Class CC.

A son of Juanita's Morn *For Sale*



NEW HOPE PRUDENCE 101277

Name	Class	Lbs. milk	%	Lbs. fat
JUANITA'S MORN 73440	A	16777.3	5.36	900.06
PRUDENCE OF LAKE VIEW 68384	AA	14579.2	5.04	834.22
BOB'S ELDERON MABEL 97880**	CC	16952.3	4.82	816.90
BOB'S ELDERON'S ROSE 88795	CC	11704.0	5.61	656.19
NEW HOPE PRUDENCE 121277*	CC	16088.0	4.61	743.00 (Unoff.)
NEW HOPE LILY** (Grade)	A	17555.7	5.15	887.74

**World's record. *Class Leader.

Average of these six cows 15609.4 *lbs. milk,* 789.68 *lbs. fat*

ACCREDITED HERD

Matt Domaszek & Sons Amherst Junction, Wis.

Advanced Register Notes

(Continued from Page A–1)

Anesthesia Faith of Hill Stead 114354, A. R. 12732, that was mentioned in the last publication of the JOURNAL as giving over a ton of milk and over a hundred weight of butter fat in November has kept the fine work up and in December she produced 2065.0 pounds of milk and 256.47 pounds of butter fat in class B.

It is interesting to note that Tricksey's Arabella 22415, A. R. 9415, born September 18, 1906, bred by William M. Jones, Waukesha, Wisconsin, and owned by George W. Kiel, Manitowoc, Wisconsin, has seventeen registered progeny, seven of whom are daughters, three having made Advanced Register records, and ten registered sons, the last calf having been dropped last June.

Cordelia of Killarney Farms 113866, A. R. 16068, bred by Rob R. McNagny, Columbia City, Indiana, and owned by Gayoso Farm, Horn Lake, Mississippi, with a record of 11910.0 pounds of milk and 608.75 pounds of butter fat in class F, came in a State Champion, but before publication was displaced by Lady Peggy of Killarney Farms 118584, A. R. 16070, also owned by Gayoso Farm.

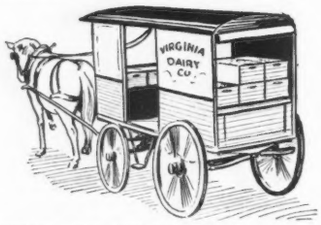
Lone Pine Mollie Cowan 91285, A. R. 11728, has finished an unofficial re-entry record in class BB of 16927.7 pounds of milk and 840.28 pounds of butter fat. When this record becomes official it should make her a Class Leader in BB and B and a State Champion for New York in class BB. She is owned by William H. Williams, Lyon Mountain, New York.

Imp. Fine Feathers 58908, A. R. 6339, bred by John Robin, Island of Guernsey, and owned by William R. West, New Bedford, Massachusetts, has finished her third Advanced Register record with 14665.7 pounds of milk and 753.84 pounds of butter fat. She started on test at the age of eight years and 284 days.

Royal's Pearl of Pomeroy 89612, A. R. 9802, bred by M. T. Phillips, Pomeroy, Pennsylvania, and owned by Caumsett Farm, Huntington, New York, has recently finished her third Advanced Register record with 16678.4 pounds of milk and 750.12 pounds of butter fat in class AA. Her milk production places her in the eleventh place for the highest records in double letter in milk production for the breed.

King Robert's Meadowside Lass 88042, A. R. 11918, bred and owned by William R. West, New Bedford, Massachusetts, started on her third record at the age of five years and 136 days and has finished with a record of 14958.9 pounds of milk and 783.41 pounds of butter fat. Her sire is King Robert of Great Hill 31925, that has fourteen registered daughters, seven of whom are Advanced Register cows, making thirteen records in all, and one registered son.

How Frank Rennie Got More Milk Customers



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I have hard competition. Service counts. The convenience and better quality of Certified Caps have meant real money to me.

Yours truly,
F. F. Rennie, Jr., Mgr.,
Virginia Dairy Company,
Richmond, Va.

Certified Caps for MILK BOTTLES

Certified Caps have red fiber flaps that are easy to grasp—that never tear. The cost is trifling. Use on capping machines or hand capping. Dairies that use them get the business.

FREE BOOKLET

— — — — Fill in This Coupon NOW — — — —

American Dairy Supply Company,
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I want proof that Certified Caps bring larger profits. Send me your free booklet and samples of caps.

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You wouldn't stand for *this* One Minute

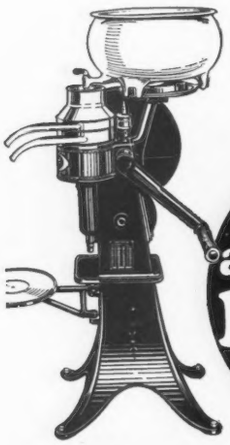
If some one scraped the butter left over from your table into the garbage can after each meal you certainly would put a stop to it immediately.

Left-over butter must be saved for another meal, but how about the "left-over" butter-fat which your present separator leaves in the skim-milk? It isn't at all unusual for a new De Laval to increase the yield of butter-fat from the milk of just a few cows by a quarter to a pound or more a day. Think what this would mean to you in the course of a year.

Trade Allowance

Old centrifugal cream separators of any age or make accepted as partial payment on new De Lavals. Sold on easy terms from

The new De Laval is the best cream separator ever made—skims cleaner, runs easier and lasts longer. Among other new features and refinements it has a self-centering bowl which eliminates vibration, causing it to run smoother and easier. It gives you a rich, smooth, high-testing cream, and skims cleaner under all conditions of use.



$6.60 to $14.30 DOWN
Balance in 15 Easy Monthly Payments

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See and Try an *Improved* DeLaval

THE DE LAVAL SEPARATOR CO., Dept. 3215
New York, 165 B'way; Chicago, 29 E. Madison St.
San Francisco, 61 Beale St.
Send catalog checked—Separator ☐ Milker ☐

Name.....
Town..... R. D.....
State.....
No. Cows.....

BREEDERS' LIST

Your name may be listed here by states for one year by sending us $5.00. This also entitles you to a year's subscription to the GUERNSEY BREEDERS' JOURNAL. If you are already a subscriber to the JOURNAL an adjustment will be made.

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Brown, James A., Capitola
Mohler, H. O., R "A" Box 479, Ripon

Connecticut

Clapboard Hill Farm, D. L. Thomsen, Mgr., New Canaan

Delaware

Oakdale Farm, Joseph I. Philips, Delmar

Idaho

Thousand Springs Farm, Wendell

Kansas

Krueger, R. C., Burlington
Perkins, Fred, Oswego
The Ransom Farm, Ransomville; Post Office, Homewood

Maine

Ledgewood Farm, T. D. Sally & Son, Madison
Ram Island Farm, Carl G. Anderson, Mgr., Cape Elizabeth
Ridgeway Farm Guernseys, C. W. Brown, Windsor
Russell, Cony, Norridgewock
Sunbeam Stock Farm, G. F. Butman, Bangor

Maryland

Homestead Dairy Farm, Guy Harmon, Manager, Salisbury
White Hall Farm, Inc., Elkton

Massachusetts

Frankland Farms, Hopkinton
Oak Hill, Robert Gould Shaw 2nd, Newton Center
West, William R., New Bedford

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Briarbank Farm, W. J. Barbour, Birmingham
Glendale Farm, C. D. Bridgman, Flint

Minnesota

Meeker County Guernsey Breeders' Association, Leo L. Baumgartner, Secretary, Dassel
Red River Valley Guernsey Breeders' Association, Leonard Houske, Secretary, Halstad

Missouri

El Jane Farms, Attention of Herdsman, Arcadia
Fern Hill Farms, L. E. Vaughn, Oronogo
Walker's Guernsey Farm, F. H. Hayton, Manager, Webb City

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Gill, E. T., Haddon Farms, Haddonfield
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New Jersey Guernsey Breeders' Association, Wm. M. Nulton Jr., Field Sec'y, New Brunswick

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Lamont, H. S., Cobleskill
Sulphur Spring Farm, Badgley Bros., W. Coxsackie

Ohio

Avalon Farm, E. C. Peck, Propr., Macedonia
Miller, Mrs. J. F., Sharon Center

Oklahoma

Larson & Sons, L., Chickasha
Primrose Farm, Mort Woods, Ardmore

Oregon

M. & H. Sequoia Ranch, Harry E. Tucker, Manager, Albany

Wisconsin

Marathon County Guernsey Breeders' Association, R. R. Runke, Sec'y, Wausau
Zoerb and Son, Carl G., La Crosse

Have you thought of the use that the **Breeders' List** *could be to you?*

BREEDERS' EXCHANGE

The rates for advertising in this department—with no display—are 7 cents a word flat. Each word, number and initial counts a word. Terms cash with order. No advertisement of less than 10 words accepted.

GUERNSEY CALVES FOR SALE, one to six months old. Advanced Registered breeding. Accredited herd. Pope West, Waupaca, Wisconsin.

HARDWOOD ASHES improve pasture, meadows, wheat, and corn. Free circular. George Stevens, Peterborough, Ontario.

HERDSMAN, 34, married, two children. Open for position, could take charge of small farm. Can furnish excellent references. Box A. H., care of Guernsey Breeders' Journal, Peterboro, N. H.

LARGE PURE BRED GUERNSEY, level back, seven years old, freshens March 18th. S. Truscott, New Yope, Pa.

OPEN FOR POSITION as Herd Manager or Herdsman. Married, 35 years old. Have developed some very good herds, made one world's record, and other large records. Nothing but first class proposition, producing high quality milk considered. Eastern States preferred. Can furnish first class references. Box W. C. J.-18, care of Guernsey Breeders' Journal, Peterboro, N. H.

THREE Young Bulls and two Heifers sired by Anton's May King 2nd and richly bred Dams. Brookside Farms, Prospect, Ohio.

PUBLIC SALE, March 18th, of 25 Guernsey Cattle. Ten head registered, balance good grades. Nine miles from Harrisburg on hard road to York by way of Lewisberry. R. J. Shuttel, Bowmansdale, Pa.

WANTED. A position as barn man by a Morrisville Agricultural School graduate. Wages $60.00 per month. Marvin Beach, Franklin, New York.

"Thought it impossible to raise such an amazing crop"

"Last year," writes a Wisconsin farmer, "I had at least seventy tons of your Prize-Winner Yellow Globe Mangels to the acre. It was the best root crop I ever harvested."

Sutton's Pedigreed Mangels, the result of over fifty years of plant breeding, can be grown anywhere. They are especially adapted to the great dairy states. They produce more palatable, easily digested dry matter per acre than can be grown with any other crop.

The cooling and tonic effects of Mangels have long made them the favorite roots with successful dairymen. They are an indispensable part of the test ration.

Send today for our new illustrated catalog. It tells an interesting story about Sutton's root crops, how they were developed and why they are the outstanding leaders in the root crop field.

H. P. WINTER & CO., Inc.
Room 404, 64 Wall Street New York City

ELDERWOOD FARM

offers for sale their senior herd sire

ARION OF EDGEMOOR 49587 A. R.

(See Feb. 15th Journal for Photo)

Also three young bulls from four to eight months old sired by him and out of A. R. cows and a few heifer calves suitable for calf club work

ROY BURTON, *Prop.*

Eagle - - Wisconsin

THE CRAWFORD BOTTLE TOP WRAPPER

pleases customers. Doubly protects your Golden Guernsey milk. Gives your bottle a look of quality and care. Indicates care and shows that milk cannot come to you dirty.

THE GOLDEN CROWN OF SAFETY

A snow-white waterproof wrapper, placed over cap, held by rubber band. Economical to use. We print your advertisement in Golden Yellow and Black ink on these Wrappers at these prices, including rubber bands:

10,000 at $3.50 per M.
5,000 at $4.00 per M.

Write copy plainly, mail with check, or send for samples.

THE CRAWFORD PRESS
SOUTH WEYMOUTH - MASS

TWO BULL CALVES

Sired by Langwater Music's Dimple King 57284

COWS AND HEIFERS

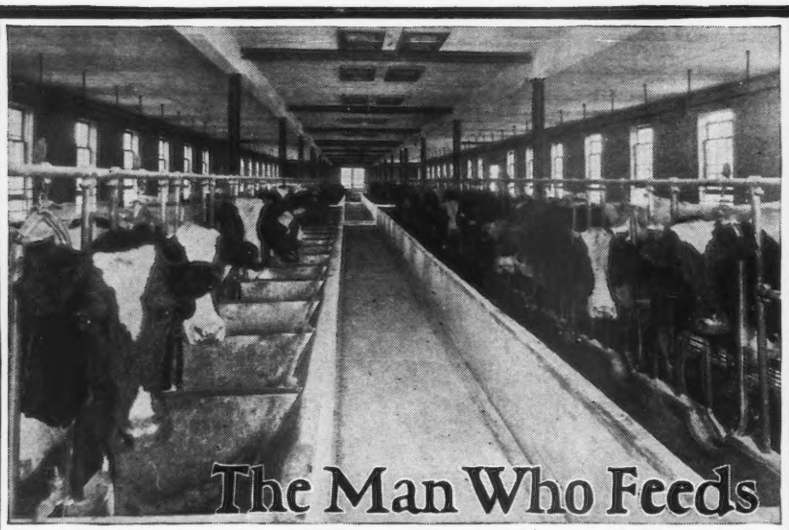
Farmers' Prices

A. J. FELL - - Lansdale, Pa.

E. A. BISHOP
Peterboro, N. H.

Special Representative for

Guernsey Cattle Insurance



The Man Who Feeds a Heavily Producing Herd

is the man who can appreciate a feed that furnishes more than 40% of corn protein, nearly all of which is available for production and maintenance.

Diamond Corn Gluten Meal

often runs as high as 46% protein and as low as 1½% fibre. 84% of Diamond is digestible, which means a minimum of waste,—less waste than in feeding any other high-protein concentrate for cows. As the productive basis of your ration, Diamond will maintain heavy and consistent yields of milk, and leave healthier cows at the end of their tests.

IN EVERY LIVE DEALER'S STOCK AND EVERY GOOD DAIRY RATION

40% Protein Guaranteed

Corn Products Refining Co.
New York Chicago

FREE Calf Feeding Chart

Tells how to raise better calves for less money. Compiled by Prof. R. E. Caldwell, noted authority. Beautifully colored. Also get Free information on *Blatchford's* CALF MEAL

World's most successful calf meal Used by prominent breeders everywhere over 40 yrs. Every bag guaranteed. Ask for Free Chart No. C-47

BLATCHFORD CALF MEAL CO.
Dept. C-47 Waukegan, Ill.

TEAT TRIEVE SAVES TEATS From Going Blind

For SPIDER, INFECTIOUS SCABS, INJURED or FROSTED TEATS.

Apply Teat Trieve when cows' teats have orifices scabbed over or ball-like swellings near the end. Quickly relieves soreness. Restores teat to normal before udder becomes affected. Prevents contagion. **Invaluable to all Dairymen.** Kept on hand, saves time, trouble and losses. **Price $1.00,** postage prepaid, C.O.D. Sold on money-back guarantee.

HICKOK PRODUCTS CO., Box 11 Owatonna, Minn.

Skim Milk Powder

For the Calves

Market your fluid milk.
Costs about 1½c. a quart.

W. A. RANDEL
R. 7 Seymour, Conn., or 1 Hudson Street, New York City

D. WEBSTER DOW
North Epping, N. H.

Write nearest address.

REGISTERED
Federal Accredited Guernsey Herd
FOR SALE

May Roses

Over thirty females—thirteen heifer calves by herd sire—a grandson of Langwater Warrior and Golden Secret. He's getting 85% heifers. Majority cows freshen in spring. Regular breeders. Rugged, hardy individuals. Must close out promptly, Discount made on whole herd,

GLYNN SARGEANT
Long Prairie, Minn.

MILK PLANT AND CREAMERY EQUIPMENT
WRIGHT-ZIEGLER CO.
12 SOUTH MARKET ST.
BOSTON, - MASS.
STOCK BARN FITTINGS
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Write me for exceptionally low prices that I am making. For a service that will bring you the desired results the day of your sale.

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Ear Tags
Bull Staffs
Bull Rings
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Bull Tie
Show Halters

Description and prices sent on application
Address
H. A. MOYER, Inc. : Syracuse, N. Y.
Dept. B

Why Doesn't the milk pail fill

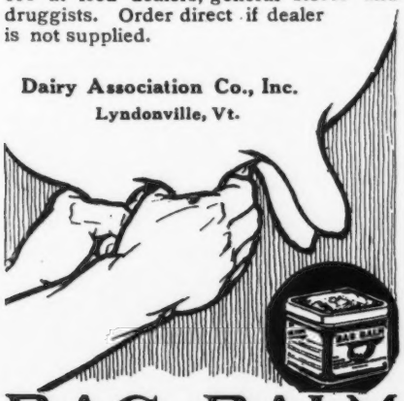
THE dairy cow has a nervous temperament. It takes only a slight discomfort to quickly affect the flow of milk.

—Particularly true of anything affecting the udder or teats. Slight injuries to these parts may *seem* unimportant, but they tell their story at once in the disappointing milk pail.

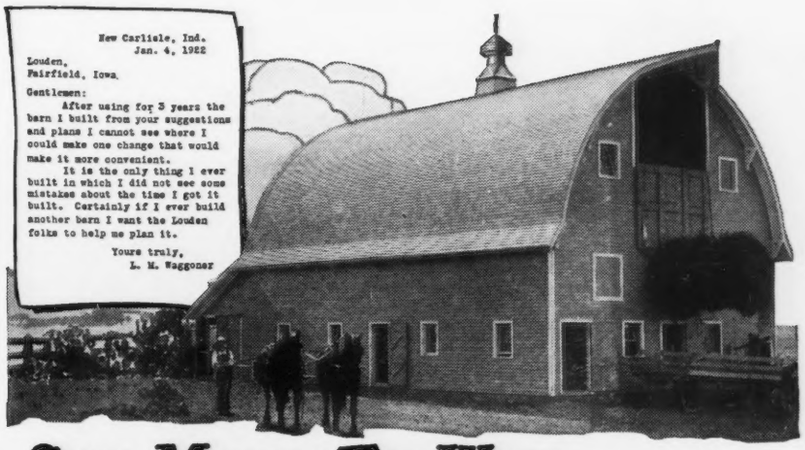
Well-regulated dairies use Bag Balm, the great healing ointment at the first sign of any injury or disorder of udder or teats. This wonderful penetrating salve is clean and sanitary, easy to use and gets quick results. Use it for chapped or cracked teats, swellings, inflammation bunches, cuts, Caked Bag and any abnormal condition of the delicate udder tissues.

Bag Balm is inexpensive and a little goes a long way. Big 10-ounce package 60c at feed dealers, general stores and druggists. Order direct if dealer is not supplied.

Dairy Association Co., Inc.
Lyndonville, Vt.



BAG BALM
MADE BY THE KOW-KARE PEOPLE



Save Money Two Ways

Building or Remodeling YOUR Barn

On the average farm, once in 25 years perhaps, a new barn has to be built or the old one remodeled—hence like most farmers your barn building experience is probably limited. Possibly too, you've waited several years to get at that building or remodeling you're now figuring on doing this spring.

One thing is certain—you want to *save expense* wherever you can, yet get the *best* barn possible for the money. That's exactly what the Louden Barn Plan Department, established years ago by William Louden, is here to help you do.

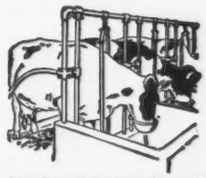
Louden Manure Carrier takes out big loads; lasts a lifetime. Easily installed in any barn—old or new.

Profit by this Plan Service

More than 15,000 barn owners have profited two ways from the suggestions and plans freely given them by Louden Barn Plan Experts. You too, can do the same. These carefully worked out plans show how to use lumber with little or no waste—avoid expensive changes—save carpenters' time, etc. You get an ideally arranged barn that will save you hundreds of hours of time and labor every year.

Many years of studying, planning and observing barn construction has made the Louden Barn Plan Department the leading authority on barn building. The benefit of all this knowledge and of our 58 years' experience in solving thousands of barn problems, gained in building Louden Barn Equipment, is at your service to help *you* save money in building or remodeling *your* barn.

Tell us number and kind of stock you want to house—and any other special requirements you may have—when you desire to start erection. We will immediately send you free of any charge or obligation a suggestive plan with blue prints to fit your particular needs. Write at once.



Louden Steel Stalls and Stanchions give cows pasture comfort in the barn. Keep cows healthy—increase their production—save work.

Louden Water Bowls increase milk flow within 24 hours. Lengthen the lactation period. Quickly pay big profits.

The Louden Line includes Hay Unloading Tools, Power Hoists, Barn and Garage Door Hangers, Manger Divisions, Cupolas, Hog House Equipment, Bull Staff—

"Everything for the Barn"

Get Louden Barn Plan Book

Pictures and describes different methods of framing, types of roofs, shows mow capacities, tells about concrete work, explains ventilation—112 pages of practical building information on barns. Sent free, postpaid, to any farmer who is figuring on building or remodeling a barn or hog house. Fill in coupon and mail today.

The Louden Machinery Company
7303 Court St. (*Est. 1867*) Fairfield, Iowa
Branches: Albany, N.Y. Chicago, Ill. St. Paul, Minn.

LOUDEN
FARMERS' BARN PLAN SERVICE

Mail to Louden, Fairfield, Ia.
I expect to build (remodel) 7303
a barn (date when) .....
for (how many) horses.....cows.....
Name .....
Town .....
R.F.D..... State.....
Send me postpaid without obligation
☐ The Louden Barn Plan Book.
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200 GOOD GUERNSEYS **200 GOOD GUERNSEYS**

The Spring Sale of the

WESTERN WISCONSIN GUERNSEY BREEDERS' SALES ASSOCIATION

will be held on

March 18 and 19, 1925

Two Hundred Choice Registered Guernseys will be offered

For catalogue and further information address

O. G. CLARK, Sale Manager - WEST SALEM, WIS.

A TWO YEAR OLD BULL *and* SOME BULL CALVES

Line bred to the great Nella Jay 4th 38233, Fourth cow in Class A 20709.00 lbs. milk, 1019.25 lbs. fat

They are out of daughters or granddaughters of Pencoyd's Golden May Secret, the bull that we sold in 1918 for $10,000 whose thirteen A. R. daughters we both bred and own. He is by Langwater Pencoyd, sire of 18 A. R. daughters including the second cow in Class F and out of Nella Jay 4th.

They are sired by Pencoyd Man O'War 67699, he out of Nella Jay of Pencoyd mentioned above as the second cow in Class F and the full sister to Pencoyd's Golden May Secret, and his sire's dam is the great Bloomfield Pandora.

We also have a few fall calves sired by Pencoyd Autocrat, three quarter brother to Pencoyd's Golden May Secret.

These calves are strong in the blood of Nella Jay 4th with an outcross in the top and bottom lines to Bloomfield Pandora and Captain of Industry. They have good type and are **bred to sire production.** They are dairy bulls and will get you profitable cows.

Write for pedigrees and photos or—better yet—come and see them.

You will like them.

HOMESTEAD FARM

JAMISON BROTHERS :: *Phone: Greenville 6F2* :: R2 APPLETON, WISCONSIN

CAYUGA COUNTY

NEW YORK

The Largest Guernsey County in the East

GREYSTONE FARM • West Genesee Road AUBURN, N. Y.

Herd Sire: A son of LANGWATER VOLUNTEER and grandson of FLORHAM LADDIE

Maple Glen Romeo 72563

Sire: LANGWATER VOLUNTEER 60389
By Langwater Warrior A. R.
Dam: Minnie Marigold
661.8 lbs. fat, Class B
She by Langwater Holliston A. R.

Dam: JUNE FROST OF MAPLE GLEN 54333
624.5 lbs. fat, Class A
Dam of
Maple Glen Miss Frost
692.76 lbs. fat, Fifth in Class GG

L. S. RIFORD **W. J. ROBERTSON**

BELLMATH FARM
H. C. Crocker & Son
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F. P. Gildersleeve & Son
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MEAKER FARMS, INC.
W. E. Davis, Supt.
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MORAVIA, N. Y.

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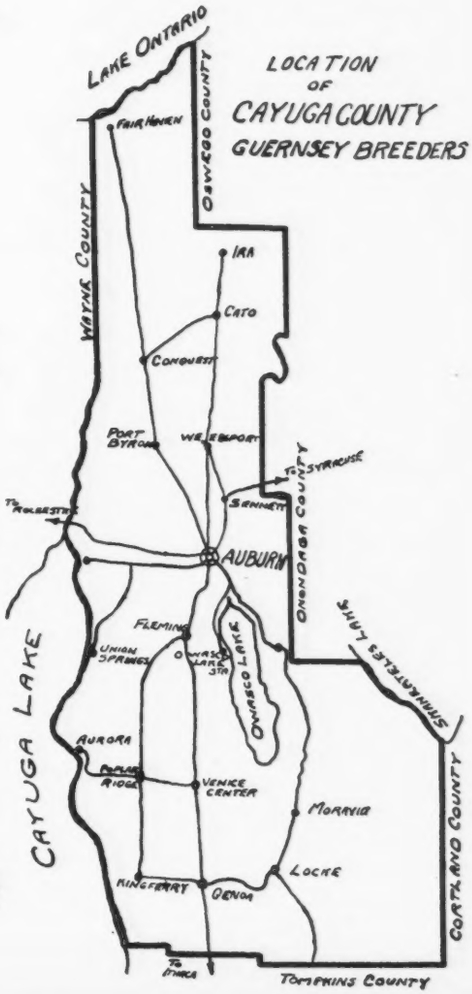
WASCO FARM
Reid White
Location: Locke, N. Y.
Address: 52 SWIFT ST., AUBURN, N.Y.

FRED WHITMAN
Location: Venice Center, N. Y.
Address: MORAVIA, N. Y.



CAYUGA COUNTY GUERNSEY CLUB

RAY H. ALEXANDER, *Secretary*
UNION SPRINGS, NEW YORK

Photo at 14 years

The Fern-Dell Dairy Farms *of* Green Bay, Wisconsin

have added to their herd

FORTY GERAR PEARLS

[The pick of M. T. Phillips' breeding]

Twenty-six of these carry the blood of Gerar Pearl and Langwater Royal—blood that has been potent for both type and production through four generations from the two great foundation animals. The other fourteen are of choice Langwater and May Rose breeding.

Thoughtful breeders value the blood of Gerar Pearl and Langwater Royal. This breeding today stands at the top in the Guernsey world, as is shown by the fact that out of the fourteen registered calves from Gerar Pearl, eight were sold for $17650, and of these, two were resold last fall at public auction for $25250. Of these eight, the progeny have brought their owners $36100, besides the animals they have retained.

With the addition of the above and the recent purchase of Atamannsit Carthaginian whose seven nearest dams average 15215.4 lbs. milk; 756.65 lbs. fat, the Fern-Dell Farms have a foundation herd that demands the serious consideration of any breeder when in the market for a prepotent herd sire.

Several of the Gerar Pearls are heavy in calf to the good bulls which Mr. Phillips has used so constructively, and some of these bull calves will be for sale.

Fern-Dell Dairy Farms

A. W. FOX, *Manager*

P. O. Address: Box 918, Green Bay, Wisconsin

The Dam of

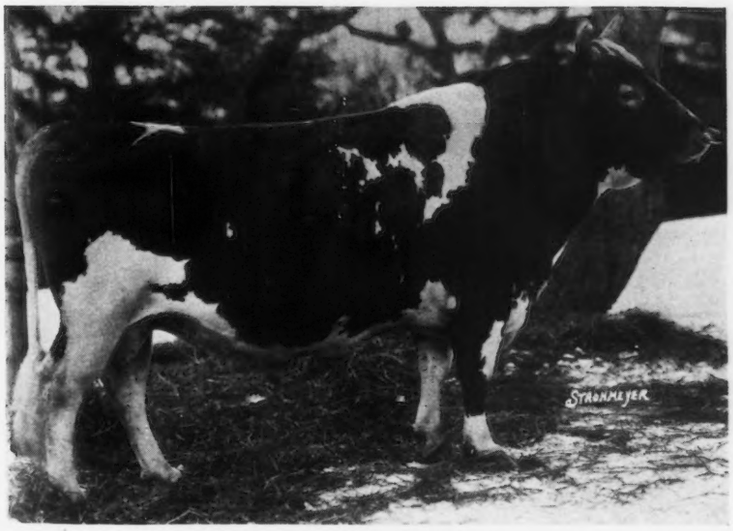
Itchen King 49803 A. R.

was

Imp. Queen Rose of Pine Grove 47176

Grand Champion Female
Morris Co. (N. J.) Fair 1922

12160.7 lbs. milk
635.45 lbs. fat, Class C
14907.9 lbs. milk
789.63 lbs. fat, Class A
15688.60 lbs. milk
803.01 lbs. fat, Class A



She was a cow of great dairy temperament and type and worthy to be the dam of a great bull. Her sire, Imp. Raymond's Pearl King, won the King's Cup on Guernsey in 1912 while his sire, Imp. Raymond of the Preel IV, won the King's Cup in 1909.

The sire of Itchen King, ITCHEN DAISY'S MAY KING OF LANGWATER, is one of the great bulls of the breed. He has 26 high producing A. R. daughters and 17 A. R. sons.

ITCHEN KING heads our herd at

BONNIE BRAE FARM

John E. McLaughlin, *Owner* **CLINTON, NEW YORK**

ROLLWOOD FARM GUERNSEYS

Tuberculin Tested
Under State and Federal Supervision

The following records were recently completed at our barns

	Lbs. Milk	Lbs. Fat	Class
Jethro's Violetta 98988	15218.2	597.55	AA
Yeoman's Mixter Beauty 106001 (Conn. State Record in this class)	11647.2	653.87	CC
Raider's Flower of Bethany 94393	9700.0	455.48	CC
Anna May of Rollwood 126660	10046.9	514.95	GG
Our Miss Jessie 99137	12758.1	551.40	A
Lowescroft's Wardem King's Rhoda 115141	8244.9	374.80	F
Lowescroft's Mignon 111918	13510.0	595.38	F
Tarviata of Lilydale 115742	8630.00	442.13	DD

Write for prices and pedigrees

Rollwood Farm - - Guilford, Connecticut

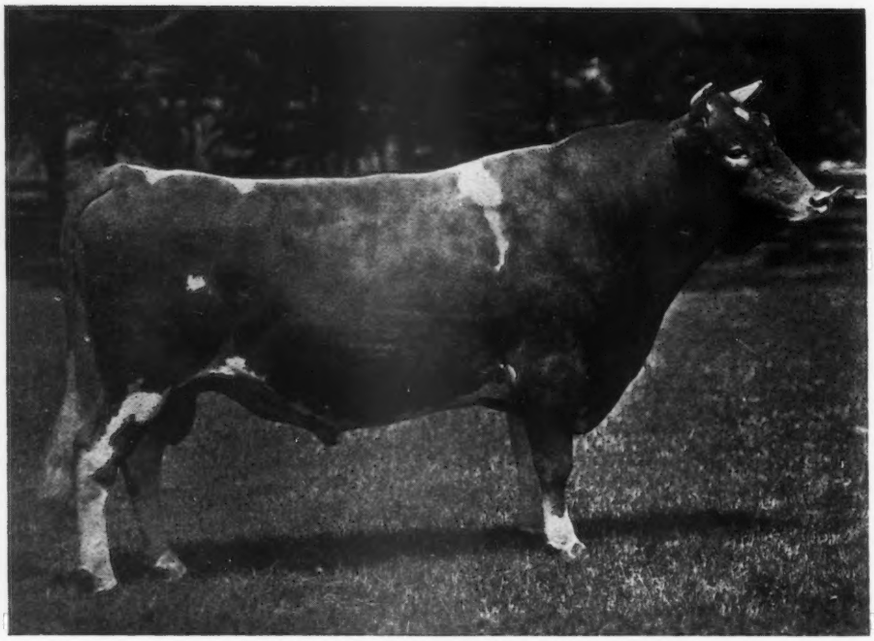
CAUMSETT FARM

FEDERALLY ACCREDITED HERD

Sire:

Ladysmith's Cherub 30760 A. R.

THRICE GRAND CHAMPION



Dam:

Pearl's Dot 57445

BUTTER FAT 965.80 IN CLASS "AA"

Marshall Field
38 Wall Street
New York

Cherub's Dart *of* Shorewood 71286

G. K. Dunning, *Mgr.*
Huntington
Long Island

SEVERAL 700-LB. COWS OF GOOD TYPE WILL CALVE TO HIS SERVICE THIS WINTER

HIGHLANDS

A Satisfied Purchaser is more important to us than a sale. — We can satisfy you.

Why do they do it?

Our foremost breeders are banking their future on the blood of Imp. Itchen Daisy 3d and her son Ne Plus Ultra. WHY?

Imp. Itchen Daisy 3rd 15630

Is the dam of 3 A. R. sons that have—
Sired a total of 103 A. R. daughters that average over 600 lbs. of fat.
Each sired a world's record cow.
Each sired one or more sons that have sired world record cows.
She has 6 grandsons that have sired world record cows.

Ne Plus Ultra 15265

Has a total of 46 A. R. daughters that average 611 lbs. of fat.
Has 14 A. R. daughters with records over 700 lbs. of fat.
Has sired one world's record cow in Class G.
Has sired two sons that have sired world's record cows.

Our young bulls carry up to 40% of the blood of Ne Plus Ultra and 26% of the blood of Imp. Itchen Daisy 3d. Good individuals, too. Also a few good females for sale.

Federal Accredited Herd No. 36782

W. H. GRATWICK, Owner
Office, 814 Chamber of Commerce Bldg.
Buffalo, N. Y.

For particulars address:
NYE H. FREEMAN, Herdsman
Linwood, N. Y.

ISAAC WILKES, Supt.
Linwood, N. Y.

Golden of Rich Neck
39129 A. R.

Sire, Lavanton 11611, A. R.; Dam, Imp. France XVIII.'s Daughter 25001, A. R. 2008.
Born Nov. 15, 1915.

PROGENY	Record Lbs. Milk	B. Fat	
Daughters, 33 registered.			
1. Cosquay's Golden Maggie 83761 A. R. 9549	11012.10	585.51	G
2. Cosquay's Rose 83763, A. R. 9929	10414.70	531.07	G
3. Cosquay's Rose of Gold 88531 A. R. 12565	10022.40	561.41	E
Re-entry	11939.70	645.13	C
4. Rosalie of Cosquay 2d 99021, A. R. 12928	10992.90	544.71	G
Re-entry	12997.30	620.32	D
5. Cosquay Daisy 99167, A. R. 12934	9224.50	447.90	F
6. Cosquay's Mabel 106401, A. R. 13951	10366.50	571.16	G
7. Golden Belle of Cosquay 113459, A. R. 14193	8129.3	441.75	GG
8. Cosquay's Golden Maid 113112, A. R. 14701	9724.9	461.74	G

Sons, 16 registered.
1. Queen's Golden 48557, A. R.
Sire of Queen Begonia of Chippewa 630.07 lbs. fat, Class G

GOLDEN OF RICH NECK 39129 A. R.

Ten of his daughters are in our herd. They are big, straight, rugged, heavy milk producers—profitable cows.

His dam, Imp. France XVIII.'s Daughter 25001, A. R. 2008 has four A. R. records:

13554.6 lbs. milk,	615.30 lbs. fat,	Class	D
15907.0 " "	701.24 "	"	"	B
16499.9 " "	734.28 "	"	"	A
13928.0 " "	647.02 "	"	"	A

She is by Golden Noble II. and out of France XVIII. and is the dam of three A. R. sons and one A. R. daughter.

The daughters of Golden of Rich Neck are great cows. These with their daughters by Upland's Conqueror (1st prize 4 year old 1923 National) are being mated with the following well bred bulls:

PENCOYD'S PENROD

Sire: Oxford Boy of Pencoyd A. R.

Dam: Nella Girl of Pencoyd
12841.0 lbs. milk, 493.30 lbs. fat, Class FF
13421.8 lbs. milk, 690.78 lbs. fat, Class B

BEECHWOOD GYPSY KING

Sire: Langwater Eastern King, sold for $35000

Dam: Langwater Yvette
12203.2 lbs. milk, 679.66 lbs. fat, Class B

PRIDE'S VALIANT OF LANGWATER

Sire: Langwater Valiant A. R.
Dam: Imp Pride of Calais II.
11934.5 lbs. milk, 558.12 lbs. fat, Class E
15255.5 lbs. milk, 721.16 lbs. fat, Class A

CHERUB'S ROYAL CHALLENGER OF SHOREWOOD

Sire: Ladysmith's Cherub A. R.
Dam: Pearl's Dot
9820.8 lbs. milk, 531.66 lbs. fat, Class GG
11695.5 lbs. milk, 612.29 lbs. fat, Class EE
14644.1 lbs. milk, 753.12 lbs. fat, Class C
19602.5 lbs. milk, 965.80 lbs. fat, Class AA

Come down on the Eastern Shore and see their calves

COSQUAY FARM

ACCREDITED

B. Frank Adkins **Hebron, Maryland**

The DISPERSAL Sale

of the noted herd of

Langwater Guernseys

belonging to the late

WILLIAM FLINN - BEECHWOOD FARMS - SHARPSBURG, PA.

will be held at the

Interstate Fair Grounds, Trenton, N. J.

FRIDAY, MAY 15, 1925

Some of the outstanding animals to be offered are:

LANGWATER PHYLLIS 70606 A. R. 6614, 13288.40 lbs. milk, 746.23 lbs. fat. Sixth cow Class G. Sold for $10500. Dam of Langwater Fearless 77711 sold at ten months old for $7500.

LANGWATER ELEGANCE 68788 A. R. 11226, 16335.30 lbs. milk, 745.79 lbs. fat Class A., a granddaughter of Imp. May Rose King 8336 A. R. She has one A. R. daughter in the sale and another now on test making a creditable record.

LANGWATER AMAZON 74566 A. R. 8506, 11548.40 lbs. milk, 631.99 lbs. fat Class G. Full sister to Langwater Defender 52427 sold for $5200. She is a three-quarter sister to Shuttlewick Levity 101850, 804.44 lbs. fat. 2nd cow Class G. Sold for $25,500.

LANGWATER WOODBINE 89274 A. R. 13506, 10493.10 lbs. milk, 549.17 lbs. fat Class D; 11074.20 lbs. milk, 586.97 lbs. fat Class B. by the Grand Champion bull at the Panama Pacific Exposition and out of the Grand Champion cow at the same show, viz. Imp. Itchen May King 25174 A. R. and Imp. Itchen Wood Sorrel 45007 A. R. 3578, 11086.0 lbs. milk, 556.25 lbs. fat Class B.

Her two daughters, full sisters, sired by LANGWATER EASTERN KING 63072, sold for $35,000, will be in the sale.

Her progeny to be sold are LANGWATER ELECTRA 86203 A. R. 12649, 10967.30 lbs. milk, 552.21 lbs. fat Class E; 12876.10 lbs. milk, 634.26 lbs. fat Class A, and BEECHWOOD HERCULES 86275 sired by Langwater Horatius 63071 sold for $16,000.

Her son BEECHWOOD EASTERN KING will be sold. He is sired by LANGWATER EASTERN KING 63072 sold December 1924 for $35,000. Study the breeding of this bull—he is a grandson of Langwater Warrior and Langwater Steadfast—two of Langwater's most famous sires.

Her progeny to be sold are BEECHWOOD'S WOODBINE 119154 now on test, sired by Langwater Valiant 51868 A. R.; BEECHWOOD LADY NANCY 154931 and WOODBINE'S KING OF BEECHWOOD, full brother and sister, sired by LANGWATER EASTERN KING 63072, sold for $35,000 and BEECHWOOD PRINCE PHILIP sired by Beechwood Phylliston 85394, son of Langwater Horatius and Langwater Phyllis.

FEDERAL ACCREDITED HERD 41818

For catalogue address:

LEANDER F. HERRICK

Sale Manager

405 Main Street **Worcester, Mass.**

Beechwood Farms Guernseys

For four years our herd has been headed by

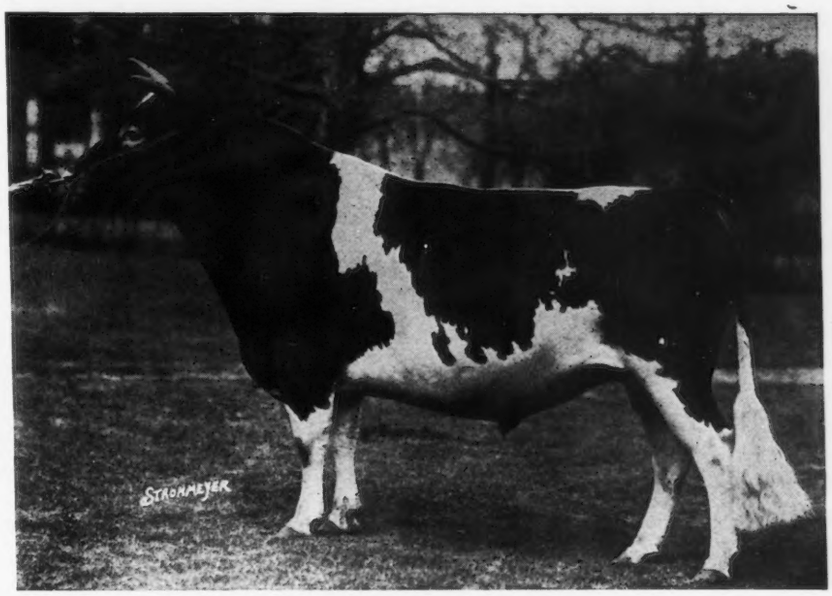
LANGWATER EASTERN KING 63072

who was sold for $35,000.00 the record price for the breed

Sire: **Langwater Warrior 26509 A. R.**

Dam: **Langwater Cleopatra 47043 A. R.**

15364.7 lbs. milk, 792.52 lbs. fat, Class B. Sold at nine years for $19,500.



At the Dispersal Sale to be held at Trenton, N. J., May 15, 1925, the day after the National Sale, we will offer all the progeny of Langwater Eastern King 63072 together with all of the May Rose foundation animals of our herd

The offering will include the outstanding son of Langwater Eastern King 63072, out of the cow **Langwater Amazon 74566 A. R.,** 11547.8 lbs. milk; 631.94 lbs. butter fat Class G. He is the best bull we have bred from every point of view. His individuality is all that could be desired in an animal of his age with all the indications of surpassing his illustrious sire Langwater Eastern King. His pedigree speaks for itself.

SIRE: LANGWATER EASTERN KING 63072	Langwater Warrior 26509 A. R.	Imp. King of the May Imp. Langwater Lily
	Langwater Cleopatra 47043 A. R.	Imp. King of the May Imp. Capella's Rose
DAM: LANGWATER AMAZON 74566	Langwater Steadfast 31672	Langwater Royal Master Langwater Dairymaid
	Imp. Langwater Lily 26606	Imp. Golden Secret Imp. Itchen Lily V.

Langwater Amazon 74566 A. R. is considered by many prominent breeders as one of the outstanding individuals of the breed by reason of her superb breeding and excellent individuality.

Photos of Beechwood Eastern King and his dam furnished on request

FEDERAL ACCREDITED HERD 41818

ESTATE OF WILLIAM FLINN, *Owner*
1942 Forbes Street,
Pittsburgh,
Pennsylvania.

For information about any of the animals offered address:
JOHN J. COSTOFF, *Supt.*
BEECHWOOD FARMS, Sharpsburg, Pa.

THE DISPERSAL SALE

of the

Mixter Farm Guernsey Herd

will be held

On Tuesday *and* Wednesday

JUNE 9TH AND 10TH, 1925

At the Farm *at* Hardwick, Mass.

The following is a list of some of the sires used at the farm in the past:

DUKE OF HARDWICK 6436 A. R.
LA PIERRE OF HARDWICK 7386 A. R.
MILLWOOD'S MR. DRIVER 7692 A. R.
BISHOP OF HARDWICK 8106 A. R.
LORD HARDWICK 2nd 5981 A. R.
NORFOLK SQUIRE 11565 A. R.
HARDTACK OF GROTON 11697 A. R.
PRINCE OF GROTON 9841 A. R.
KING WILLIAM OF MAPLE RANCH 14087 A. R.

YEOMAN'S KING OF THE MAY 17053 A. R.
LANGWATER DEMONSTRATOR 16451 A. R.
LANGWATER FISHERMAN 21875 A. R.
MIXTER DEMONSTRATOR 27481 A. R.
LANGWATER COLLEGE KING 25837 A. R.

DEAN OF THE MAY 21815 A. R.
LUCRETIA'S CHIEF OF WAUMESIT 12385 A. R.
LORD FAY 14207 A. R.
PICOTTE OF HARDWICK 7384 A. R.
PRINCE HARRY OF TOPSFIELD 8736 A. R.
PRINCE OF MANCHESTER 11159 A. R.
DUKE OF WAUMESIT 13480 A. R.
SIR CRAFTSMAN 8695 A. R.
MISS ELSIE'S LORD HARDWICK 11311 A. R.

FEDERAL ACCREDITED HERD

For Catalogue Address

LEANDER F. HERRICK

Sale Manager

405 Main Street Worcester, Mass.

WORLD'S LARGEST GUERNSEY HERD
(Accredited)

MIXTER FARM

Dispersal Sale

JUNE 9*th and* 10*th,* 1925

The Mixter Farm has been flooded with inquiries regarding top animals at private treaty, including several of our proven herd sires.

Under no consideration will any of our top animals be sold until our sale in June, at which time our entire herd of healthy breeding cattle will be offered to the public at their own valuation.

The herd includes about a hundred healthy heifers of outstanding individuality, all line bred May Roses. These heifers on the dams' side carry Mixter Farm breeding for from seven to nine generations. A great many from this world's largest nursery could not be purchased at any price except at a complete dispersal sale.

MIXTER FARM
HARDWICK, MASSACHUSETTS

IOWA DAIRY FARM - CORIUM - SARNIA

THE CHERUB FAMILY

¶The recent sale at Trenton proves that the Guernsey buying public wants CHERUBS.

¶Thirty Cherubs, twenty-eight from Mr. Marsh, one from Mr. Tenney and one from Mr. Rueping averaged $1565 each, and went into eighteen different herds from Massachusetts to Minnesota.

¶When it is considered that this was only a consignment sale and never considered at all as a dispersal sale, of Mr. Marsh's stuff, this is a wonderful average.

¶The dominating influence, of the Cherub blood in the winners at the National Dairy Show for the past ten years is acknowledged by all and this sale certainly adds new laurels to the family.

¶The nine daughters of Cherub's Prince averaged $2050 each while nine grandsons and granddaughters averaged $1855 each.

¶Should you not use a son or grandson of Cherub's Prince in your herd?

W. W. MARSH
Waterloo, Iowa

F. J. RUEPING
Fond du Lac, Wis.

CHARES L. HILL & SON
Rosendale, Wis.

IOWANOLA GUERNSEYS

WE OFFER A SON

of one of the 18 A. R. daughters of

CHERUB'S WINNER 34180

Record: 10809.9 lbs. milk
607.53 lbs. fat
Class GG

SIRE: CHERUB'S CHALLENGER 70191
Name: Beauty's Challenger of Iowanola 103068
Born: June 5, 1924

A good prospect for a real herd sire

CHERUB'S WINNER 34180

Use a Cherub Bull *in Your Herd*

IOWANOLA DAIRY FARM

MOUNTAIN BROS., Owners DES MOINES, IOWA

MEADOWBROOK FARM GUERNSEYS

Bernardsville, New Jersey

Service Bulls

LANGWATER RAIDER 39137
By Langwater Model 28061

BROOKMEAD'S PALLOTTA KING 64122
by Langwater Royal Master 23663

LANGWATER SECRET 80281
by Langwater Warrior 26509

Some choice Bull Calves For Sale out of cows now running in the Advanced Register

Federal Accredited Herd

R. V. LINDABURY, *Owner* SAM ALEXANDER, *Herdsman*

A JEFFERSON COUNTY HERD SIRE

Bred and owned in the County

GOLDEMAR OF KOSHKONONG PLACE 86832
Shown at seven fairs as a Junior Yearling (including the National Dairy Show) on the Middle West Fair circuit in 1924, winning 4 Junior Championships and 2 Grand Championships

Our breeders are offering a large number of good quality bulls (2 to 18 months of age,) at reasonable prices

All inquiries answered promptly. Kindly state your requirements in regard to age, color, individuality, records, line of breeding, etc.

JEFFERSON COUNTY GUERNSEY BREEDERS' ASSOCIATION
J. C. RALSTON, Sec'y FORT ATKINSON, WIS.

Imp. Froome's Valentine 60674 Island A. R.
Winner King's Cup 1923 on Guernsey

COVENTRY FARM GUERNSEYS

Princeton, New Jersey

HERD SIRES:

LANGWATER SYBARITE 63073
Sire: Langwater Steadfast A. R
Dam: Langwater Sybarita A. R.

ROCKINGHAM HOLLISTON 84230
Sire: Langwater Holliston A. R.
Dam: Imp. Belle of Rockingham A. R.

Every matron in our herd is worthy of being the dam of a herd sire.

Bull Calves of fashionable breeding usually for sale at reasonable prices

Federal Accredited Herd No. 23529

Every animal sold by us is blood tested and free from infectious abortion

R. L. BENSON, *Owner*

Address

Princeton, N. J.

G. F. STONE, *Supt.*

Visitors Always Welcome

GLUEK FARMS

Senior Herd Sire

OBASANS ANCHOR 83369

by Cherubs Anchor of Shorewood 58821

Junior Herd Sire

CHERUBS MAXIM
of WOODEND 104058

by Ladysmith's Cherub 30760

GLUEK BREWING CO

MINNEAPOLIS, : : MINN.

MINNESOTA GUERNSEY BREEDER'S ASSOCIATION

ARTHUR GLUEK
Secy.

20th and Marshall St. N. E.
MINNEAPOLIS
MINN.

SULPHUR SPRINGS FARM

We offer for Sale:

A YOUNG BULL, dropped April 12, 1924

Sire: Prince Victor of Thorn Hill 51791 by Victor of Pencoyd and out of Princess of Thorn Hill, 736.63 lbs. fat in AA. Dam: Blanche of Sulphur Springs 82252, record 732.84 lbs. fat in CC. She now occupies sixth place in Roll of Honor and second in Wisconsin.

OTHER YOUNG BULLS FOR SALE

For Photos, Pedigrees and Prices write

Charles Schmoldt & Son :: Rosendale, Wis.

Dispersal Sale—El Jane Guernseys

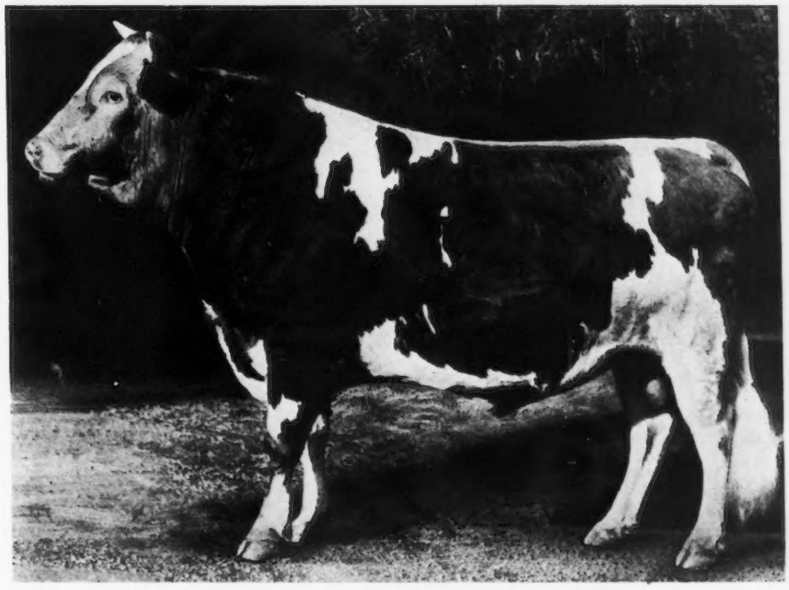
Property of T. A. GOODMAN, Arcadia, Missouri

to be held at

The Chicago Guernsey Farm, Hinsdale, Illinois

MAY 7th, 1925

Federal Accredited Herd



CHERUB'S GUIDE OF SHOREWOOD 90983

The offering includes Five Bulls *and* Forty-Five Females

The bulls include **Cherub's Guide of Shorewood,** pictured above, a bull entitled to show as a two year old in 1925 and that will be very hard to beat. He was dropped September 9, 1922, and now weighs well over 1500 lbs. He is a son of the great **Ladysmith's Cherub** and his dam, **Bell Bouy's Golden Lassie of City View,** has a record of 708.34 lbs. fat in Class AA. She has been in the money at the National every year since 1918, in which she won First as a two year old, and up to 1924 when she won Second in the aged cow class.

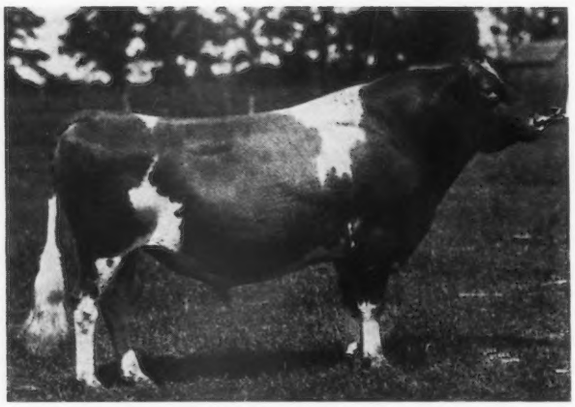
A full sister of Guide, **Cherub's Lassie of Shorewood,** won First at the National in 1922, '23 and '24, and was Junior Champion in 1923.

The females are a splendid lot and nearly all bred to Guide.

Every female will be either an A. R. cow or a heifer out of an A. R. cow. One of the cows, **Pergue's Lady Crescent 92403,** has four A. R. records and will finish a fifth about sale time; she has a chance to make 875 lbs. and will be only 7 years, 7 months old at the finish. There is a full sister and daughter of hers in the sale. This is a very choice lot of cattle. Anyone wanting this sort should secure a catalog, that will be sent only on request.

CHARLES L. HILL, *Sale Manager* - ROSENDALE, WIS.

Glenwoods *at* Corium Farm



Brownie's Glenwood Boy of Trolleyside 50348

Sire: DAIRYMAID'S GLENWOOD OF PINEHURST 3D 26948

Dam: BROWNIE OF LINWOOD 60747
16296.8 lbs. milk, 831.07 lbs. fat, Class B

Females with Glenwood blood being mated with herd sires at Corium Farm:

NAME	LBS. MILK	LBS. FAT	CLASS
LAURA OF BIRCHWOOD 54190	14288.8	676.70	AA
PARK'S JUDITH BEAUTY 76118	15338.8	768.50	BB
DEASIE'S LADY BETWIXT 72657	14030.7	705.17	C
MOLLY OF STRATFORD 63413	11218.5	489.56	C
NYMPH OF BIRCHWOOD 70825	12063.6	673.30	D
LAURA'S MAY OF MAPLE HILL 44844	13158.3	625.98	D
ERMA'S DOLLA 76864	12257.1	675.56	F
DUCHESS OF MAPLE BROECK 108722	13176.2	610.93	F
EASTER LILY OF SHADY LANE 111613	13452.6	672.77	FF
BROWNIE OF FRANKLIN 88852	12260.0	683.52	G
AGGIE OF FOND DU LAC 70153	11146.5	616.08	G
TOPS OF GOLD'S LIZETTE 82816	8573.4	522.01	G

We are offering bulls from Gleuwood cows sired by May Rose and Cherub bulls

CORIUM FARM, (Inc.)

Fond du Lac, Wis.

F. J. RUEPING, *President* • **GEO. M. NEWLIN, *Supt.***

Langwater Eastern King

$35,000 was paid recently for this bull. His dam brought $19,500; his sire $15,000, and his full sister $11,000 at public auction.

Among other cows owned at Beechwood Farms is Langwater Woodbine 89274. By those competent to judge, she is considered one of the very typiest cows in that herd. Her A. R. record is 11074 2 lbs. milk, 586.97 lbs. fat in Class B. She is out of Imp. Itchen Wood Sorrel 45007, a great show cow in her time. Her purchase several years ago by the late F. Lothrop Ames was made at a time when it was quite an unusual thing for outside cows to be added to the famous Langwater herd.

Bred to Langwater Eastern King 63072, Langwater Woodbine produced

WOODBINE'S KING OF BEECHWOOD 82949.

This bull has been in service at Pencoyd Farm for the past year. His calves are now arriving. Their type and general conformation justify the confidence placed in that line of breeding.

So far, we have had but one bull calf by Woodbine's King of Beechwood. That calf is out of Golden Dream of Pencoyd, who has a class F record of 11244.6 lbs. milk, 640.78 lbs. fat. She is by a son of Imp. Golden Secret of Lilyvale A. R., and out of a full sister to Nella Jay of Pencoyd, holder of 2nd place in Class F, with 810 lbs. fat.

Consider a moment, owning a bull calf combining the blood of Langwater Eastern King, Imp. Golden Secret of Lilyvale and Nella Jay of Pencoyd.

To place this calf in a real breeders' community is our earnest desire. We have put a price on him that makes it both possible and advantageous for one or a group of breeders to own him.

To anyone interested, we will be glad to give further particulars.

FEDERAL ACCREDITED HERD

T. W. & I. W. ROBERTS
1644 Land Title Building
Philadelphia, Pa.

MEREDITH FARM

TOPSFIELD, MASS.

Herd Sire—

ATAMANNSIT LEADER 85060

By MILK MAID'S ULTRA KING

Dam—LANGWATER LEADING LADY

14½% MAY ROSE II

21⅞% IMP. ITCHEN DAISY III

His 25 tested dams in 6 generations average 13396 lbs. of milk, 678 lbs. butter fat. 15 dams were class leaders

E. WIGGLESWORTH, OWNER — W. G. HAY, SUPT.

New York State Guernseys

Shrewd Buyers Questions

Accredited? "Yes"

High Production? "Yes"

See the Rest? "Yes"

Next Step

New York State Guernsey Breeders' Association, Inc.

B. J. H. RIKERT, *Business Manager*

302 Fayette Park Bldg. Syracuse, New York

WESTCHESTER COUNTY *and* LONG ISLAND, NEW YORK

DELLWOOD FARM

In the Show Ring and at the Pail

At the 1924 Westchester Show we won the Grand, Senior and Junior Championships on Cows. The Grand Champion Cow, RIVAL'S MAY ROSE OF DELLWOOD 48973 A. R., has just completed her fourth record with over 800 lbs. of fat (unofficial.) She was born August 15th, 1913. At the same show, in strong competition, we won 2nd on Aged Bull; 2nd on Young Bull; 1st on Aged Cow; 2nd and 3rd on Cows three years and under five; 1st and 2nd on Cows two years and under three; 1st on Heifer eighteen months and under two; 1st, 2nd and 3rd on Heifers one year and under eighteen months; 1st, 2nd and 3rd on Heifers six months and under twelve; 2nd Exhibitor's Herd; 1st Breeder's Young Herd; 1st Get of Sire; 2nd Produce of Dam; 2nd Best Exhibit of Cows in Milk. All animals we showed were bred at Dellwood. Eight of the winners were sired by NOBLE REGENT OF ALLENWOOD 44384 A. R., our Herd Bull, whose first two daughters to qualify for the A. R. have averaged 630 lbs. of fat in Class G. As an outcross we have leased from Burnside Farm, SNOWDROP'S ULTRA KING, 61485, a full brother of the Class G World's Champion; and we have purchased ATAMANNSIT ATHENIAN, Junior Champion at Brockton, 1924, a son of Langwater Hannibal, 69279. In the Herd will be found Rival's Fawn Rose of Dellwood, 737.4 lbs. fat, Class C; Masher's Countess of Dellwood, 832 lbs. fat, Class B, (Class Leader), Masher's Adele of Dellwood, 764 lbs. fat, Class C; Masher's Dairy Maid of Dellwood, 645 lbs. fat, Class D; Regent's Red Rose of Dellwood, 629 lbs. fat, Class G; Masher's Olga of Dellwood, 666.57 lbs. fat, Class G; Noble's Adele of Dellwood, 631.9 lbs. fat, Class G, and other good ones.

Japan came to Dellwood to buy a bull.

INHERITANCE — PRODUCTION — SYMMETRY WILL BE FOUND AT WESTCHESTER

1. ELIZABETH DOUGLAS, Owner
THOMAS JOHNSON, Agent
SPRING FARM
TILLY FOSTER, N. Y.
Tel.: Brewster 132-F-11

2. DANIEL H. JACKSON, Owner
MURIEL K. HILL, Supt.
ROCKLEDGE FARM
MOHEGAN LAKE, N. Y.
Tel.: Peekskill 250-J

3. WM. FAHNESTOCK, Owner
L. F. BANCROFT, Supt.
GIRDLE RIDGE FARM
KATONAH, N. Y.
Tel.: Katonah 105

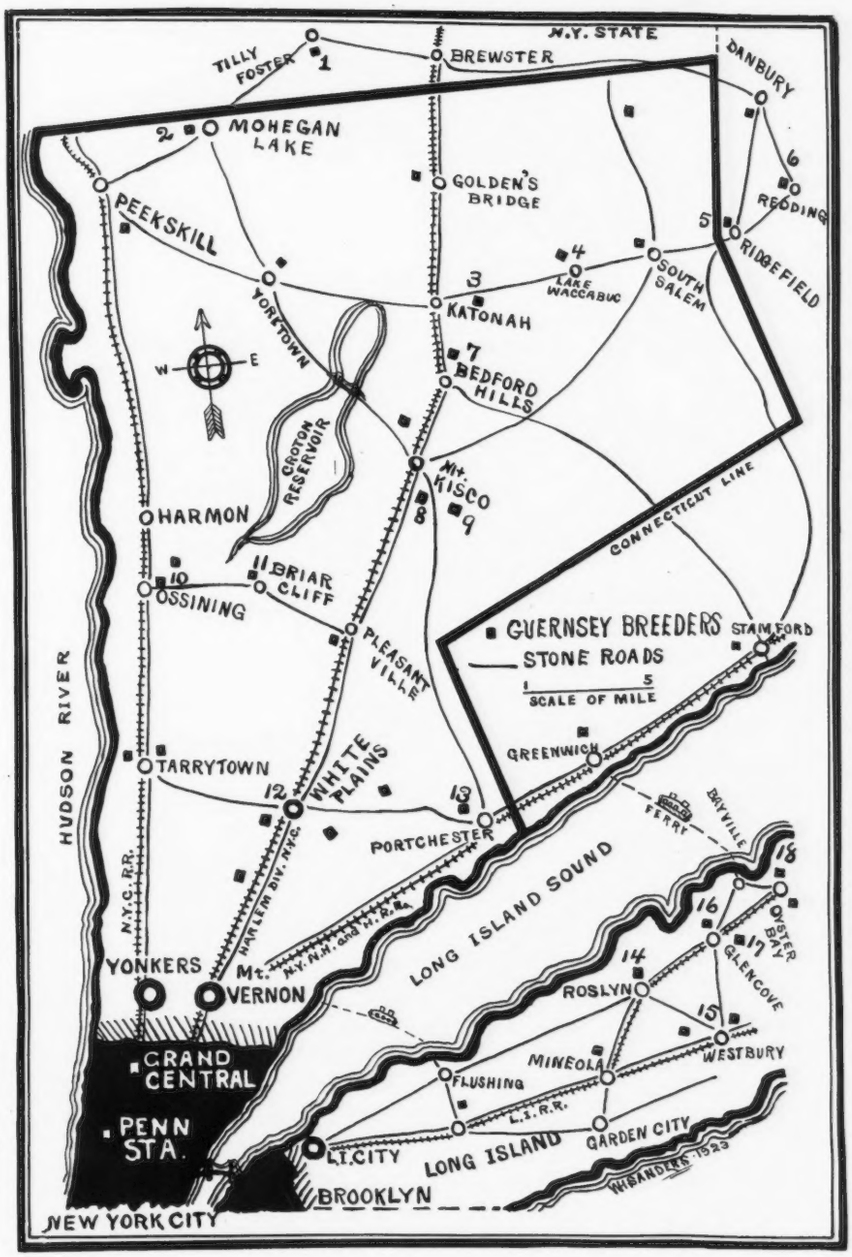
4. G. B. AGNEW, Owner
E. G. CARMAN, Manager
OAKBROOKE FARM
LAKE WACCABUC, N. Y.
Tel.: So. Salem 5-F-22

6. J. W. GERMAN, Owner
REDVALE FARM
P. O. REDDING, CONN.
Tel.: Redding 71

7. HENRY W. HOWE, Owner
WM. H. SANDERS, Manager
BEAVER RIDGE FARM
BEDFORD HILLS, N. Y.
Tel.: Bedford Village 58-W

8. MOSES TAYLOR, Owner
WM. BARCLAY, Manager
ANNANDALE FARM
MT. KISCO, N. Y.
Tel.: Mt. Kisco 674

WESTCHESTER COUNTY *and* LONG ISLAND, NEW YORK



9. J. H. HAMMOND, Owner
F. ROBERTS, Manager

DELLWOOD FARM

MT. KISCO, N. Y.
Tel.: Mt. Kisco 26-F-15

10. V. EVERIT MACY, Owner
VINCENT PHELPS, Supt.

CHILMARK FARM

OSSINING, N. Y.
Tel.: Ossining 974

12. F. M. WARBURG, Owner
W. B. JONES, Supt.

WOODLANDS FARM

WHITE PLAINS, N. Y.
Tel.: White Plains 711

13. E. F. PRICE, Owner

KNOLLWOOD FARM

PORT CHESTER, N. Y.
Tel.: Port Chester 50-W

14. C. H. MACKAY, Owner
C. H. HECHLER, Supt.

HARBOR HILL FARM

ROSLYN, L. I., N. Y.

15. MRS. ROBERT BACON, Owner
ELEANOR E. MILLER, Supt.

ROBERT BACON FARM

WESTBURY, L. I., N. Y.
Tel.: Westbury 239

16. J. P. MORGAN, Owner
JAMES KELLY, Manager

DOSORIS

GLEN COVE, L. I., N. Y.
Tel.: Glen Cove 512

Governor II. of the Rouettes 45451 A. R.

Sire: Governor of the Chene 1297

Dam: Beauty of the Rouettes 6834
14298 lbs. milk; 739 lbs. fat

GOVERNOR II. OF THE ROUETTES 45451 is the 41st A. R. son of the Chene. His two first A. R. daughters, are Polly of Spring Farm 90722 with 9535.20 lbs. milk, 503.05 lbs. fat in Class G. and Governor II. of the Rouettes Pansey 103358 with 7403.3 lbs. milk, 408.94 lbs. fat in Class G.

WE have two calves left by Governor II. One is six months old, out of an Imported A. R. cow. The other is two months old out of an imported heifer sired by Sequel's Mascot 3301 the sire of 9 A. R. daughters. She is now on test. Both calves are nicely marked and right in every way. Write for futher information.

Accredited Herd No. 10086

ELIZABETH DOUGLAS
Owner

SPRING FARM

Tilly Foster, New York

THOMAS JOHNSON
Agent

ETHERSTON FARM, ERIE, PA.

WILLIAM H. FORSTER, *Owner*

We now have twenty A. R. cows of fasbionable breeding and others on test

OUR HERD BULLS ARE

SAUGERTIES ULTRA RIVAL A. R.
(Above)

WYEBROOK LANCEMAN

SAUGERTIES ROYAL PRINCE
Accredited Herd

YOUNG BULLS *and* HEIFERS FOR SALE

Guernsey Pedigree Specialists

TYPEWRITTEN PEDIGREES
Where you desire fully extended two-color typewritten pedigrees, strictly up-to-date, send for 14 ancestors at $.85 each; 30 ancestors at $1.25 and 62 ancestors at $2.50.

HERD REGISTERS
If you are interested in keeping a loose leaf book showing pedigrees and breeding and milk and butter fat records, let us send you samples of our 30 or 62 ancestor sheets. We carry covers in stock.

MULTIGRAPH PEDIGREES
We can furnish attractive two-color 14 ancestor pedigrees at prices for large quantities which will allow you to inclose a pedigree with every inquiry. Send for samples and prices.

SALE CATALOGS
For attractive, carefully printed and distinctive sale catalogs at prices which will save you money write us for samples before placing your order. We guarantee deliveries in any part of the country.

We maintain a thoroughly equipped office for the advertising of the Guernsey Breed only. Our pedigrees are accurate and contain all of the up-to-date information of value to the ancestors of an animal. If you are interested in satisfactory and prompt service write direct to:

ITHACA SALES AND PEDIGREE CO.
513 N. Tioga St. Ithaca, N. Y.

In ordering pedigrees if the herd book number for males is higher than 88390 or for females higher than 145480 please furnish us with name and herd book number of sire and dam.

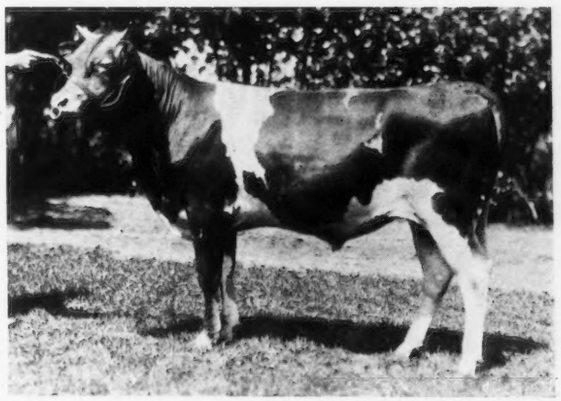
Radisson Farm *announces* A World's Record

TYPE
plus
PRODUCTION

May Rose
and
Golden Noble
Breeding

Golden Coronet of Jean du Luth 81283
Record: 729 lbs. fat, Class FF, 3rd Place; 968 lbs. fat, Class AA, 1st Place
Sire: GOLDEN NOBLE OF THE LAKES 37091 Dam: JEAN DU LUTH CORONET 52816; Reord, 952 lbs. fat, Cl. AA

This is the first time in the history of the breed that a daughter has exceeded her dam's record of 950 lbs. fat



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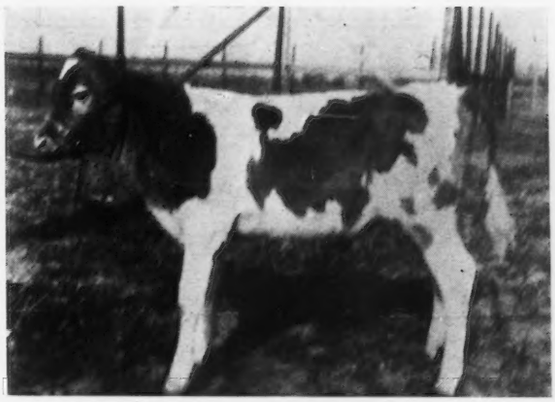


Radisson Golden Royalist 91632
Born August 27th, 1923
Sire: SUNNYBROOK ROYALIST 62614
Dam: GOLDEN CORONET OF JEAN DU LUTH 81283

Coronet's Excelsior of Radisson
Born August 10, 1924
Sire: RADISSON'S STARLIGHT BOY 84160
Dam: GOLDEN CORONET OF JEAN DU LUTH 81283

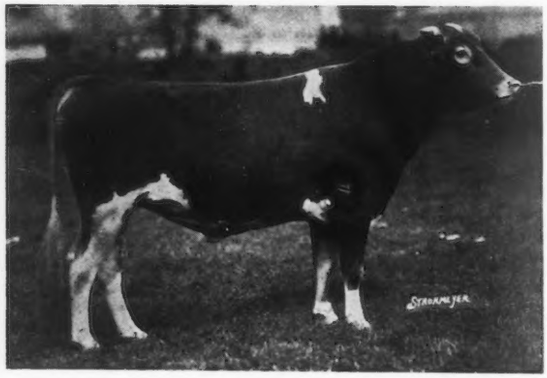
WE ARE OFFERING at very attractive prices sons of Golden Coronation King, a brother of Golden Coronet of Jean Du Luth, and out of high record dams, including Silver Star of Jean Du Luth 84246, who holds fourth place in Class CC with 761 lbs. fat, and on second re-entry has made over 92 lbs. fat in the last month.

Write for prices, pedigrees and detailed information

RADISSON FARM Owned and operated by HOTEL RADISSON Co. **[Box 56] ANOKA, MINNESOTA**

"Glencairne" Guernseys

Win in the Show Ring and Produce at the Pail



HERD SIRE

Glencairne Rex 70734

Headed FIRST PRIZE EXHIBITOR'S HERD, Trenton Inter-State Fair, Allentown (Pa.) Fair, Virginia, North Carolina, South Carolina, and Georgia State Fairs 1924

HERD MATRONS INCLUDE:

INA'S GRACE, 775 lbs. fat Class B; re-entry, 786 lbs. fat Class A
LITTLE STAR OF GLENCAIRNE, 630 lbs. fat Class FF; Re-entry, 628 lbs. fat Class AA (3 Months on Circuit)
LADY DU CHENE, 640 lbs. fat Class E; Re-entry, 670 lbs. fat Class BB
RED ROSE OF GLENCAIRNE, 638 lbs. fat Class B
WALLIE'S QUEEN OF GLENCAIRNE, 756 lbs. fat Class C
DAISY OF MOBJACK, 722 lbs. fat Class EE (6th Place Class Leaders)

These records were all made at "Glencairne" under farm conditions.

MOBJACK MAID, 606 lbs. fat Class E
LADY BOGGS OF GLENCAIRNE, 586 lbs. fat Class EE
IMP. RHODA DES BLANCS BOIS, 723 lbs. fat Class F (Undefeated Grand Champion from New England to Florida in 1922)
LADY MOBJACK 3d, 648 lbs. fat Class F
MINNEHAHA'S PAPOOSE, 678 lbs. fat Class F (7th Place Class Leaders)
SQUAW OF GLENCAIRNE, 692 lbs. fat Class G

These cows (with one exception) were all bred at "Glencairne"

FOR SALE—Young Bulls and Females rich in the blood that produced these records. Write for price list.

R. H. L. CHICHESTER, *Owner*
FREDERICKSBURG, VA.

D. M. CHICHESTER, *Mgr.*
FALMOUTH, VA.

TARRYAWILE

A Farmer's Breeding Herd

A SON OF THIS BULL FOR SALE
born October 15, 1923

Sire: **Franseca's Cherub of Iowanola 58735,** a son of Cherub's Winner 34180 A. R., and out of Franseca Homa Della 54909 A. R. (12855.2 milk, 640.09 fat, Class D).

Dam: **Princess Ona of Iowanola 103276,** a daughter of Cherub's Winner 34180 A. R., with a record of 11276.50 milk, 649.97 fat, Class D.

THIS is the kind of a calf that will make a good herd sire for you—a double grandson of Cherub's Winner 34180 A. R., who is one of the good sons of Imp. Hayes Cherub 2d. Write for price and further description.

USE A CHERUB BULL IN YOUR HERD!

Federal Accredited Herd 53026

COMPTON BROS., Valley Junction, Iowa

Hillswold Farm Guernseys

The Home Bred Herd

ACCREDITED

Senior Herd Sire—LANGWATER KITCHNER 65792
Dams record: Class A 13519.1 milk; 596.17 fat

Junior Herd Sire—ROMANY'S CHOICE OF HILLSWOLD 92983
Dams record: Class AA, 15788.4 milk; 816.27 fat

A. R. Records made at farm

1 record	816.27 lbs. fat
5 records average	713.36 lbs. fat
10 records average	628.68 lbs. fat
20 records average	565.89 lbs. fat
50 records average	473.77 lbs. fat
59 records to date average	457.00 lbs. fat

Males and Females For Sale

HILLSWOLD FARM

W. A. CLOUES
Mgr.

Shrewsbury
Mass.

What Our Records in the Test Barn Show For 1924

	Milk	Fat	Class	
*LANGWATER HERITAGE	18547	883	A	Highest daughter of Warrior, her second record
FLUTE OF INDIAN RIDGE	14076	780	A	Her fourth record
†PENCOYD'S SECRET ROSE	18072	754	AA	Dry 16 days. Her third record
*†LANGWATER FAIRY	13605	699	DD	Class Leader
LANGWATER SYBARITA	14160	617	A	Her second record
FLORHAM SECRET ROSE	11696	498	G	The lowest tested animal of the farm

Average: **15026 lbs. milk, 705 lbs. fat**

This is a fair sample of the producing ability of the animals to be found at Florham. The average of the entire herd nearly equals the above

*The best record both for milk and fat for the state of New Jersey and within the first twenty high records of the breed for milk in Class A.

†Second highest producer in milk in New Jersey, 73.8 for one day, and over a ton of milk for a month.

*†A class leader and also state champion for New Jersey in DD.

Three Bulls for sale out of Animals of the producing ability shown by the above records

---

FLORHAM FARM

Address **RAY H. ALLEN, Mgr.** **MADISON, NEW JERSEY**

Accredited Herd

Laurel Rosemond Johnson, "Princess Patricia" and "Bonnie Bell Mary" singing

"WHEN THE COW CHAINS RATTLE 'ROUND THE BARN"

TUNE—"When the Roll is Called"

Composed by OLIVER S. JOHNSON, well known Guernsey Auctioneer, Tipton, Iowa

In the wondrous fields of nature where God's greatest blessings grow
There is Fruit and Milk and Honey and the birds are singing low;
There is health and love and beauty, and a happy home I know—
When the chains begin to rattle 'round the barn.—Cho.

Yes" I will be of service to the land I'm living in,
I will grow still better live stock day by day;
I will surely grab a milk pail when the cows come marching in—
And the chains begin to rattle round the barn.—Cho.

There are cows of many colors—maybe red, or white, or blue—
There are some that have a board bill over-due;
But the cow I recommend, sir, is the Guernsey cow, to you—
When you go to shifting live stock 'round the barn.—Cho.

Chorus

When the chains begin to rattle" When the chains begin to rattle"
I am glad—that I'm a farmer"
When the chains begin to rattle 'round the barn.

Glenburnie Guernseys

MASHER'S ELSIE'S MAY KING 30630

Masher's Elsie's May King is backed by four generations of Class Leaders; his sires for four generations have also sired Class Leaders; and he himself has sired a Class Leader. He is three-quarters brother of Brightness of Indian Bridge, a Glenburnie product now Champion in Class F.

The Glenburnie herd is composed exclusively of A. R. cows, bred in the France-Masher line since 1907. No herd in the world has a finer strain of this noted Guernsey family.

Orders accepted for next crop of bull calves

JAMES E. RUSSELL

LAWRENCE ROAD TRENTON, N. J.

SREGOR FARMS

***the home of* Governor *and* Fantine's 2ds**
Kate S. 94619 A. R. 12782

Record: 11221.80 lbs. milk; 5.44 % test 610.29 lbs. butter fat Class FF.

Re-entry: 13495.90 lbs. milk; 5.58 % test 753.45 lbs. butter fat Class B.

(carrying calf 6 months)

Both records made in stanchions and, except for three times per day milking, under ordinary farm conditions

Her son—SREGOR ULTRA K 95025, born Oct. 8, 1923, sired by Melba's Monarch of Shagbark 67916, a double grandson of Ne Plus Ultra 1526 A. R., is being retained on the farm as a herd sire.

Her son—SREGOR ULTRA KING 85369, born Nov. 17, 1922, sired by the same sire, is in active service in a herd numbering about 150 head of Pure Breds.

Her son—SREGOR ULTRA LADDIE, born Jan. 14, 1925, a full brother to the other two, is FOR SALE,

Every one of these bulls are excellent individuals and very closely resemble each other for color, markings and type, Sregor Kitty 134456 from the same dam but by a different sire, was one of the best individuals ever on the farm. Kate is therefore a persistant producer and reproducer.

Write for particulars and prices on this excellent and handsome young calf. He is a real one. If you are more interested in a bull of serviceable age, I will keep the calf and sell the yearling Sregor Ultra K.

W. H. Rogers, *Owner,* Oxford, N. Y.

IMP. BORDER RAIDER 22243 A. R.
Carries 29.7% May Rose Blood

The BORDER RAIDERS

Imp. BORDER RAIDER and
Seven A. R. daughters

Rosetta's Raider of Waddington 27109, A. R.

Sire: IMP. BORDER RAIDER 22243, A. R.

Dam: IMP. ROSETTA IV OF THE VAUXBELETS 35543, A. R. 3205
Record: 9,287.90 lbs. milk, 423.17 lbs. fat, Class F

Official Records to date made by daughters of Rosetta's Raider of Waddington 27109:

WADDINGTON ITCHEN VERBENA	11,552.70	544.51	G
WADDINGTON ITCHEN VERBENA	12,825.20	616.48	B
RAIDER'S MILFORD OF BETHANY	10,729.10	579.98	G
RAIDER'S DAIRYMAID OF BETHANY	11,265.70	558.53	G
ROSETTA'S LADY DUDLEY OF WADDINGTON	10,517.20	533.96	E
RAIDER'S COLLEGE MILFORD	8,959.40	525.49	F
BETHANY PRIMROSE	9,141.80	472.68	G
QUEEN OF BUFFALO CREEK	7,526.60	417.23	GG
RAIDER'S DIAMOND SUNRISE	9,634.90	479.81	G
RAIDER'S WINDFLOWER LILY	9,773.20	468.69	G
RAIDER'S DAWN OF BETHANY	12,400.50	718.20	AA
RAIDER'S FIFINE	10,638.60	501.28	A
RAIDER'S FLOWER OF BETHANY	9,700.00	455.48	CC

ROSETTA'S RAIDER OF WADDINGTON is full brother to RAIDER'S ROSETTA OF WADDINGTON 57242; A. R. 6448

Record:	10,078.40	546.27	in	Class	G
"	12,273.20	668.04	"	"	D
"	13,639.20	748.82	"	"	A

FEDERAL ACCREDITED HERD

WADDINGTON FARM, WHEELING, WEST VIRGINIA

BAY CLIFFS STOCK FARM

"Home of Production Guernseys"

Our Junior Herd Sire

Cherub's Royal Defender *of* Shorewood 96270

Combining Type *and* Production

Sire: Ladysmith's Cherub 30760

Dam: Pearl *of* Pomeroy 40325

Jay B. Deutsch, *Owner* **BIG BAY, MICHIGAN** **W. W. Blake Arkcoll, *Mgr***

FREE FROM LEAD

JENISOL is an Oil Paint made in white and colors

Used on wood-metal-concrete

Prevents and destroys rust

Write for Information

THE WILLS PRODUCTS COMPANY

1767 BROADWAY, NEW YORK CITY

Fritzlyn Guernseys

FEDERAL ACCREDITED

HERD SIRES

Frank Rose 26342 A. R.

His first ten daughters tested, averaged 107 lbs. more fat than their dams at same age.

Brookmead's May Rose Glenwood 57209

An intensely bred King of the May-Golden Secret sire. Through his sire he has the blood of the three 1000 lb. May Rose cows, through his dam the blood of two of the 1000 lb. May Rose cows close up in his pedigree.

Upland's Good Gift 77253

Sire: Langwater Cavalier 20112 A. R.
Dam: Upland's Goodness 89599
11648.80 lbs. milk; 652.30 lbs. fat, Class FF
14772.30 lbs. milk; 783.82 lbs. fat, Class B.

Fritzlyn Valiant 89035

Sire: Langwater Valiant 51868
Dam: Imp. Lady Flora II of Le Briquet 94549 A. R.

BULLS of this breeding will help your herd

WM. F. FRETZ - - Pipersville, Pa.

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ARE you *using* this Catalogue? Do you and your family use every opportunity for saving money that this book has brought into your home?

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Every time you need to buy anything for your own personal use, for the family or the home, look it up in Ward's Catalogue. Take advantage of the saving.

Then keep a list of everything you buy and the amount you saved. Thousands of our customers do this, and frequently they write us, "My savings in buying at Ward's amount to at least $50.00 cash each season."

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Sixty million dollars' worth of goods have been bought for this book—bought for cash in large quantities to get the lowest prices. Frequently we buy 100,000 pairs of shoes in one order to get a lower price. And at Ward's the savings made by our big buying, through our buying for cash, these savings are yours—always yours.

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In gathering our vast assortments of merchandise, our buyers search the markets of the world for low prices. But only for low prices on goods of standard quality. We never buy goods to offer you unless they are the kind of goods that will stand inspection and use—the kind that will hold your good will. At Ward's "we never sacrifice quality to make a low price." We offer no "price baits."

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You have a copy of this Catalogue. Use it for everything you need to buy. Ordering each month from Ward's means a monthly saving. $50.00 in cash will soon be saved if you use your catalogue for everything you buy.

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Your order will be shipped within 24 hours. We appreciate your orders at Ward's and we give your orders immediate attention.

But more than this—one of our six big houses is near you. Just consider how much less time it takes for your letter to reach us—how much less time for your goods to get to you and how much less the cost of transportation. It is quicker and cheaper to order from Ward's.

ESTABLISHED 1872

Montgomery Ward & Co.

The Oldest Mail Order House is Today the Most Progressive

Chicago Kansas City St. Paul Portland, Ore. Oakland, Calif. Fort Worth

PEARL'S DOT 57445

The greatest member of the wonderful Gerar Pearl family

First Prize three year old at National Dairy Show 1917

Grand Champion Cow Minnesota State Fair 1917

A. R. Records:

19608. lbs. milk; 965.80 lbs. fat Class AA
14644.1 lbs. milk; 753.12 lbs. fat Class C
11695.5 lbs. milk; 612.29 lbs. fat Class EE
9820.8 lbs. milk; 531.66 lbs. fat Class GG

WE claim in Dot's Cherub of Shorewood 58823 to have the best possible blending of type and production. He is sired by Ladysmith's Cherub, the outstanding sire of type and production, and is out of the great cow Pearl's Dot.

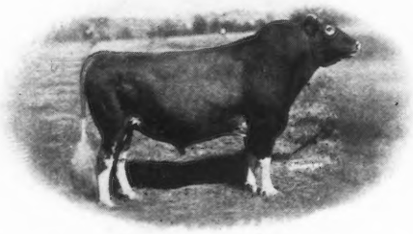
We have seen ample proof that a bull transmits to his daughters something of the type of his sire and the production ability of his dam. We have several of his daughters due to freshen soon and hope to prove that they will inherit production from Pearl's Dot. Judging from their udder development, size, capacity and dairy type we will not be disappointed.

Our barn is full to overflowing. One of the sons of Dot's Cherub should sire calves like those shown in the story of our herd in this issue, uniform, long, straight smooth calves with the Cherub middle.

We would also spare one or two heifers to make room for spring calves. We have some around a year old either bred or open that are especially nice priced around $500.00.

Sheldon Guernsey Farm :: Grand Rapids, Minnesota

APPLETREE POINT FARMS



PENCOYD'S SECRET MAROSE A. R.

Sire: LANGWATER PENCOYD A. R.
Dam: RED ROSE OF PENCOYD A. R.

APPLETREE POINT maintains a breeding herd of approximately one hundred head of uniformly typed Guernseys from which many nationally known individuals have been developed.

The Policy of the Farms has been to show animals of its own breeding with the result that Championships have been won at all leading Eastern Shows including the 1923 National Dairy Show.

Foundation Stock for sale at reasonable prices, quality considered.

Accredited Herd

U. A. WOODBURY II. BURLINGTON, Vermont

CHENWOLD FARM

HOME OF

Deanie's Marose of Appletree Point
Grand Champion 1923 National Dairy Show

Langwater Gentleman
by Langwater Steadfast out of Langwater Gentle

Good sons of these sires for sale

CHENWOLD FARM
Castleton-on-Hudson, New York

Arthur C. Cheney, *Owner* Leslie Ware, *Herdsman*

RESERVATION GUERNSEYS

We offer For Sale Two Superior Young Bulls

Reservation Envoy 101158—born Feb. 5, 1924
Price $250
Sire: Reservation Pioneer 30421
Dam: Melody's Secret Rose 81976. Will be retested

Reservation Apollo 101159—born Feb. 26, 1924
Price $200
Sire: Reservation Chancellor 72842
Dam: Reservation Daisy 118947

These are both outstanding individuals from our best lines of breeding and we consider them very desirable.

TABER & MIGNIN Castile, N. Y.

Columbia County, Pennsylvania

FORTY ACCREDITED GUERNSEY HERDS

***Home of the $7500 Co-operatively Owned Bull* Langwater Fearless 77111**

Guernseydale Farm Guernseys

HERD ESTABLISHED IN 1909

Improved Type and High Production

Members of our herd include daughters of Maria's King of A. D. F. 38275 A. R. whose five nearest dams average 17213 lbs. milk and 848 lbs. butter fat. He has four A. R. daughters, all in our herd, as follows:

King's Lady of Edgemont 110534	**12306.6**	**lbs. milk,**		**560.10**	**lbs. fat**		**Class**	**D**
Nancy of Guernseydale Farm 99506	**10284.9**	**"**	**"**	**498.76**	**"**	**"**	**"**	**E**
King's Rose of Edgemont 87235	**11165.7**	**"**	**"**	**571.84**	**"**	**"**	**"**	**G**
Patricia of Guernseydale Farm 98967	**10858.2**	**"**	**"**	**485.43**	**"**	**"**	**"**	**G**

The herd also includes granddaughters of Langwater Major—sire of eight in the A. R.—whose seven nearest dams average 13500 lbs. milk, 691 lbs. fat; daughters of Langwater Fearless, and daughters of

Jean of Guernseydale Farm 66841	**11536.3**	**lbs. milk,**		**528.63**	**lbs. fat,**		**Class**	**B**
Lucy of Guernseydale Farm 85132	**10327.4**	**"**	**"**	**552.17**	**"**	**"**	**"**	**G**

These A. R. matrons are big strong rugged cows of good type. They are being bred to Langwater Fearless and to our herd sire—a double grandson of Maria's King of A. D. F. 38275 A. R. The natural increase from such a herd is worthy of your consideration.

BEN-TOWN GUERNSEY FARM
C. H. Henrie
Millville, Pa.

LONE OAK FARM
J. E. Miller
Rohrsburg, Pa.

PINE GROVE FARM
J. Harold Ikeler
Millville, Pa.

GREENWOOD STOCK FARM
J. W. Bowman
Millville Pa.

MAPLEWOOD FARM
Carl Stevens
R. D. Stillwater, Pa.

PLEASANTVIEW FARM
J. L. Rider
Catawissa, Pa.

GUERNSEYDALE FARM
Stanley E. Ruckle
R. D. 2, Bloomsburg, Pa.

OAKWOOD FARM
Samuel Yost
R. D. 1, Stillwater, Pa.

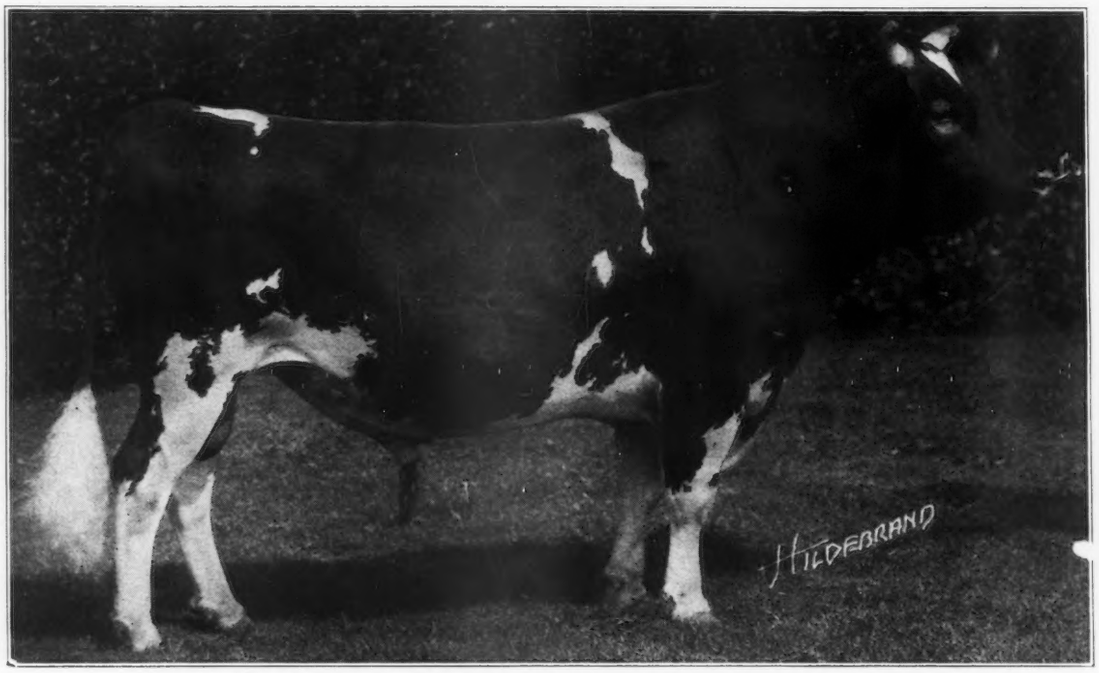
VILLAGESIDE FARM
M. J. Grimes & Bro.
Catawissa, Pa.

For information about Columbia County Guernseys in general, address

The Columbia County Accredited Herd
Guernsey Breeders' Association

M. J. GRIMES, *Secretary* CATAWISSA, PENNSYLVANIA

BROOKLANDWOOD FARMS



AUDACITY OF EDGEMOOR 54840 A. R.

Sire: Imp. Itchen May King 25174 A. R.
Dam: Proud Dame 38916; 14602.90 lbs. milk; 719.86 lbs. fat

First daughter to qualify, Brooklandwood Dewdrop A. R. 15911; 9126.8 lbs. milk; 529.42 lbs. fat; Class F
11 daughters are now on test, most of them 2 year olds
3 daughters are making above 50 lbs. of fat a month

11 Daughters of Maple Glen Colonel Franklin 49256, have just been purchased to be bred to Audacity of Edgemoor 54840

Maple Glen Colonel Franklin 49256, is out of Washington Cynthia 42269, (751.97 fat) and by Florham Laddie 20431. His first A. R. daughter, Famous Princess Pat 105462, has just completed a re-entry of 14788.5 lbs. of milk with 799.52 lbs. of fat in Class D. She is just .9 of a pound below the Class Leaders.

We are offering open and bred Heifers at reasonable prices

BROOKLANDWOOD FARMS **BROOKLANDVILLE, MD.** G. H. HIBBERD, *Mgr.*

GORDONDALE FARM

Federal Accredited

Offers Two Young Bulls of Serviceable Age

Cherub's Ace of Gordondale, Born March 6, 1924

Sire—CORA'S CHERUB OF SHOREWOOD A. R. First three daughters average 616 lbs. in Class G
Full brother to Cherub's Cora, 869 lbs.—3rd place Class D. Sired by Ladysmith's Cherub and out of Cora of Gerar, 734 lbs. Class AA.
Dam—LADY JESSIE'S CASTERETTA A. R.
12289.6 lbs. M.; 646.89 lbs. B. F. Class C
Her dam, Lady Jessie of Nelsonville, has 637 lbs. in A

"Ace is full brother to Lucile of Gordondale 688 lbs. in G. His dam and two grandams average over 670 lbs. B. F. He is a high class individual—he will improve your herd.

Cherub's Ranger of Gordondale, Born Dec. 20, 1923

Sire—CORA'S CHERUB OF SHOREWOOD A. R.
Dam—DUCHESS OF GORDONDALE A. R.
9065.4 lbs. M.; 445.73 lbs. B. F. Class G
She is by Craigamoor Golden Noble A. R., who has daughters up to 748 lbs. in Class C and out of Fern of Gordondale, 554 lbs., Class B

"Ranger" is a bull of splendid conformation and breeding. He is fit to head a good herd.

Younger Bulls by Cora's Cherub are also For Sale

Write for further information on these grandson's of Ladysmith's Cherub to

L. E. GORDON, Jr. - - - - NELSONVILLE, WISCONSIN

ROUGHWOOD GUERNSEYS

Our Herd Sires are

Regent of Roughwood 67926

Sire: Langwater Royalist (by Imp. King of the May)
Dam: Afterglow of Roughwood (Leader in Class E with a record of 878.63 lbs. butter fat)

Nonpareil of Roughwood 96414

Sire: Cramond Ajax (50% King of the May)
Dam: Winnie of Roughwood (third cow in Class C with a record of 883.14 lbs. butter fat)

Mixter Reliance 100128

Sire: Mixter May Royal (by Langwater College King)
Dam: Mixter Elaine A. R, (by Langwater Demonstrator)

Young bulls along these lines frequently offered

Only first-class individuals for sale

Also a few females—the natural increase of our Herd

FEDERAL ACCREDITED

GEORGE N. BARRIE - Chestnut Hill, Mass.

One of Our Herd Sires

IMOGENE'S PRINCE OF IOWANOLA 77542
SIRE—Imp. Kitchener's Express 43925
DAM—Imogene of Iowanola 80981, 626.01 lbs. butter fat

A Cherub on Both Sides

Winner of 7 firsts, 5 seconds, 1924, Midwest fair circuits
His calves from daughters of May Rose Golden Secret 34920 A. R. are exceptionally good.

We offer a Few Young Bulls

Send for new list Federal Accredited

E. S. PERSON - - Minot, N. Dak.

EMMADINE FARM

Hopewell Jct. N.Y.

Mixter May Princess 124204—Grand Champion Eastern States Expo., 1924 Grand Champion Nat. D'ry Show, 1924

J. C. PENNY
Owner
JIMMY DODGE
Manager

Shorewood Resolute 71989—Grand Champion Eastern States Expo., 1924 Grand Champion Nat. Dr'y Show, 1924

Emmadine Farm Wins in 1924

1. 28 prizes at New York State Fair.
2. 42 prizes at Eastern States Exposition, losing only one first.
3. Both Grand Champions at the National Dairy Show.
4. In making world's production records.

EMMADINE FARM becomes world renowned through its endowment by Mr. Penny, which makes it a perpetual breeding establishment and outstanding Guernsey Farm.

SUGARED
SCHUMACHER FEED

Mr. Dodge, who achieved reputation and distinction during his many years of successful management of that great Jersey breeding establishment, HOOD FARM, where so many great records were made under his supervision, continues to find Sugared Schumacher Feed the most desirable and satisfactory source of carbohydrate for the milking herd, the dry stock, and the young, growing stock at Emmadine Farm.

The Quaker Oats Co., Chicago, Ill.

"It will interest you, I am sure, to know that we are large feeders of Sugared Schmacher Feed, making it the base of our dairy ration and fitting ration. This should be of special interest to feeders and fitters because of the record our herd made in 1924. We won Grand Champion Bull and Grand Champion Cow at the Eastern States Exposition and the National Dairy Show. We have had 26 cows finish A. R. records here on the farm, averaging 11,461 lbs. milk, 588.67 lbs. fat."

Yours very truly, EMMADINE FARM, (Signed), Jimmy Dodge, Mgr.

What better evidence can be presented to you of the economic value of Sugared Schumacher Feed? Give it a trial—your dealer can supply you; if not, write us. D-22

The Quaker Oats Company Dept. 1673 **Address Chicago, U. S. A.**

All the A. R. Sires of the Breed with their A. R. progeny and records.

All the Great Producing Dams of the Breed with their A. R. progeny and records.

The Complete Advanced Register Index—All the A. R. cows of the breed with their records.

All official and corrected to January 1, 1925.

THIS is the valuable information that you can find in the ADVANCED REGISTER VOLUME for 1924 which will be ready early in April. Watch for the announcement. The Advanced Register Volume is worth its weight in gold to any breeder. Be sure to write as soon as the announcement comes out as the edition is limited. The price will be $4.00 per volume.

THE AMERICAN GUERNSEY CATTLE CLUB - PETERBORO, N. H.

Further Proof of Prepotency

Cherub's Moss Rose of Shorewood 127867

Has just completed a record in Class G of 12018.00 lbs. milk and 644.23 lbs. fat.
Average test 5.36%

Her Dam:

IMP. MOSS ROSE XI OF THE BARRAS 67708
Under identically the same test conditions produced 13407.9 lbs. milk; 593.86 lbs. fat in Class B. Average test 4.41%

Her Sire:

LADYSMITH'S CHERUB 30760
THE TYPE PLUS PRODUCTION SIRE

Ladysmith's Cherub has increased the production of every daughter that has freshened at Shorewood. He now has 14 A. R. daughters and the eight that have been tested at Shorewood average 620 lbs. fat. Remember—this is not a selected lot, but every daughter—and not a mature record among them. Five others now on test give every indication of making an increase over the records of their dams and also increasing the total average.

We generally have a son or grandson to offer. We will gladly give you detailed information.

"Buy Ladysmith Cherub Blood"

SHOREWOOD FARM

CRYSTAL BAY, MINNESOTA

D. D. TENNEY, *Owner* **C. S. HOLGREN, *Supt.***

The minimum standard of Advanced Register production at Hilltop Farm is six hundred pounds of butter fat. The ten Advanced Register cows in the herd have averaged 12136.93 pounds of milk, 641.76 pounds of butter fat with only two of the records in Class A. These are being bred to Imp. Primrose Butterfat whose dam not only is the record cow of the Island with 14420 pounds of milk, 899 pounds of fat but also has a second Class A record of 16269 pounds of milk, 850 pounds of fat.

ACCREDITED HERD

HILLTOP FARM

Trade mark registered, U. S. Pat. Office

GEORGE M. HENDEE, Owner **SUFFIELD**
FRANK H. SMITH, Manager **CONNECTICUT**

GRASSLAND FARMS

ROBERT and HERBERT SCOVILLE, *Owners*

Grassland Elinor's Valentine

Sired by Imp. Valentine's Honorable Sequel from a daughter of Jethro Bass.

First Prize at the Connecticut State Fair, 1924. First Prize at the Twin State Fair, 1924. Second to the bull later made Junior Champion at the Eastern States Exposition, 1924.

Purchased for use in the well known herd of E. D. CODMAN, DEDHAM, MASS.

Address Communications to

E. G. WOODWARD :: TACONIC, CONN.

Entire Herd For Sale

(Owing to death in family)

The Home of

Raider's Little Nell of Waddington 85391

RECORD 732 LBS. FAT CLASS A

[See Waddington Farm adv. Feb. 15 Journal]

All animals in this herd are direct descendants of LITTLE NELL or are in calf to her son BORDER KING OF ROBERTS 71645, 2nd prize at Minnesota State Fair.

A rare opportunity to get good stuff.

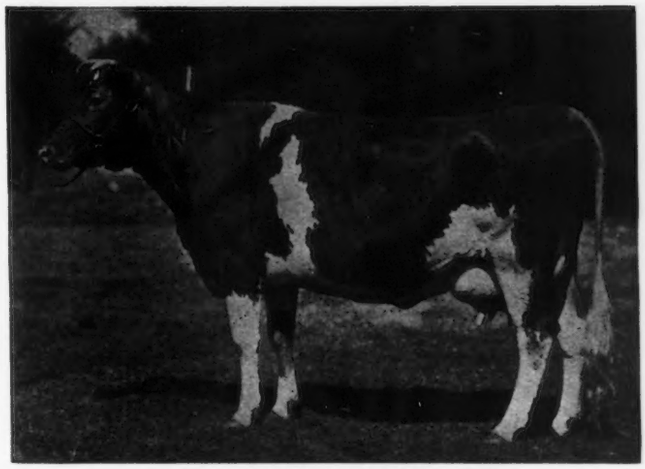
ROBERTS GUERNSEY FARM

R. O. HARGRAVE : ROBERTS, WIS.

BROOKMEAD GUERNSEYS : DEVON, PA.

"The Fountain-Head of High-Producing May Roses"

PRODUCTION



TYPE

LANGWATER ACTRESS 49481

(A Daughter of Langwater Stars & Stripes 21872)

Milk 14036.2 lbs. Fat 680.89 lbs.

Dam of the outstanding young bull "Brookmead's Actor"

Breeders have looked to Brookmead for years for PRODUCTION—your attention is now called to our SHOW WINNINGS at Trenton, N. J.—Mr. Geo. White, Judge.

Nine Ribbons with seven head of young things, not in milk

Junior Champion	BROOKMEAD'S GARDENIA
First Prize Senior Yearling	BROOKMEAD'S GARDENIA
Second Prize Senior Yearling	BROOKMEAD'S MERMAID
First Prize Breeders' Young Herd	
Second Prize Get of Sire	4 DAUGHTERS OF MASTER FRED
Third Prize Senior Bull Calf	BROOKMEAD'S ACTOR
Third Prize Junior Yearling Heifer	BROOKMEAD'S QUAKERESS
Fourth Prize Heifer Calf	BROOKMEAD'S EASTER LILY
Fifth Prize Heifer Calf	BROOKMEAD'S HEARTSEASE

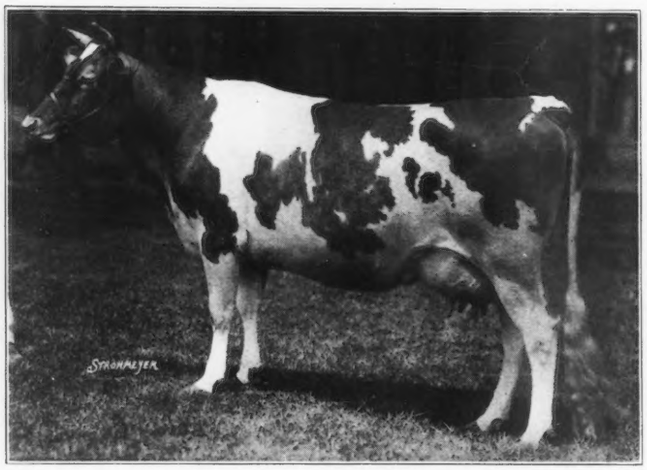
BROOKMEAD'S ACTOR, "A Masterpiece in Breeding" and Langwater Actress' first bull, (having had five consecutive heifers) is offered For Sale. He is now ready for service and is by Brookmead's Starlight's Royal Master, a son of Langwater Royal Master and Brookmead's Starlight, 870 lbs. Fat, Class B—also a list including sons of Langwater Master Fred out of high record daughters of Stars & Stripes and Royal Master.

For Full Information, Write or Visit

BROOKMEAD FARM, DEVON, PA.

FRANK GRAHAM THOMSON, *Owner* Office, Land Title Bldg., Phila, Pa.

MASSACHUSETTS GUERNSEYS



ULTRA OF EDGEMOOR 107121 — 13493.6 lbs. milk, 767.42 lbs. fat, Class G.

WE offer an unusually attractive list of young bulls. Everyone of them is out of a cow with a good record. The dams are the kind of cows that one would desire to reproduce in a herd. Buy a sire from a Massachusetts herd. The pedigrees need no explanation. They tell the complete story of outstanding animals with generations of high production.

FOR immediate delivery, we have a number of cows and heifers soon to freshen. They are priced right. Our breeders are also in a position to sell a number of heifers that will freshen later.

Complete Information and Sale List on Request

MASSACHUSETTS GUERNSEY SIRES WILL IMPROVE TYPE AND PRODUCTION

The MASSACHUSETTS GUERNSEY BREEDERS' ASSOCIATION

JAMES E. HARPER, *Field Secretary*

146 SUMMER STREET, ROOM 43 (near South Station), BOSTON, MASS.

A Son of a 933.80 pound cow

(Record made at 8 years)

for sale

Ready for service, well grown, straight and of good type.

Also a grandson

Both are sired by our son of Dairymaid's Nonpareil of Iowa.

Write at once if you want him.

Geo. E. Larson, Amherst Junction, Wis.

Buttonwood Farm

: : : BERWYN, PA. : : :

LANGWATER FOUNDATION

Herd Sires:

LANGWATER HERO A. R. 39634
LANGWATER NESTOR 78496
WARRIOR'S MASHER OF BUTTONWOOD 84685
HORATIOUS WARRIOR OF BUTTONWOOD 88788

All Four Sires Bred at

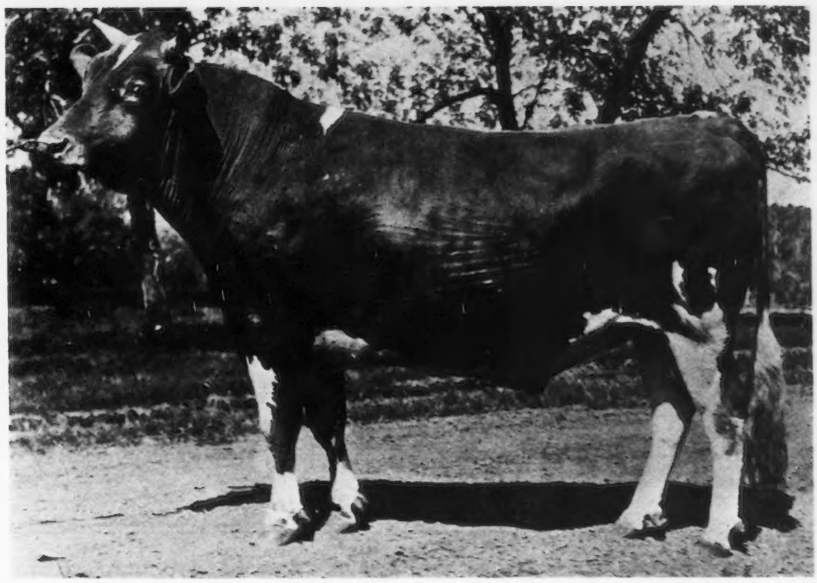
LANGWATER FARMS

For Sale!

Good sons of above sires out of A. R. dams

An Original Chippewa

CHIPPEWA STOCK FARM



Proud Prince of the Prairie 69199

Double Grandson of Hayes Cherub 2nd

PROUD PRINCE OF THE PRAIRIE is proving a remarkable sire of type and is destined to become one of the great breeding bulls of the breed.

OUR HERD numbers over 100 head. They are grown and developed and and tested under practical farm conditions.

20 A. R RECORDS made in our herd, computed to mature age, average 641 lbs. butter fat. Fifteen of these records are Double Letter records.

As for TYPE, our herd won 15 prizes at the Wisconsin State Fair 1924, 16 prizes at the Dairy Cattle Congress 1924, and 12 prizes at the National Dairy Show 1924, everything but our herd bull of our own breeding.

We have the natural increase of our herd for sale. One of our "CHERUB" type bulls from one of our A. R. cows will improve your herd in conformation and production.

WRITE YOUR WANTS

L. P. MARTINY **Chippewa Falls, Wisconsin**

LOLA'S SQUIRE OF SWAN LAKE FARM 96559

Born November 1, 1923

Squire Charmant 39145
7 A. R. daughters
Best four: 756.93 D, 638.57 G, 619.85 BB, 580.88 D

Lola of Crystal View 99673 A. R.
768.72 CC

Imp. Valentine's Squire 28093
3 A. R. daughters: 639.71 A, 542.63 CC, 464.49 GG
2 A. R. sons

Imp. Charmante's Beauty 2nd 49531 A. R.
675.78 A

Prize Star of Goodland 46658
3 A. R. daughters: 768.72 CC, 582.00 CC, 525.97 CC

Hazel of Crystal View 69197
Never tested
2nd dam
Betty Johnson 27883 A. R.
640.39 A

HE IS FOR SALE

Well grown, vigorous, carries breeding and production enough to head any herd. See his dam in Class Leaders in February 1st JOURNAL. See his sire and his sisters in the story of Blue Earth County, Minnesota, in this issue.

For further particulars and price, write to

DR. M. B. WOOD
Mankato, Minn.

HILL TOP GUERNSEYS

FEDERAL ACCREDITED HERD NO. 83322

Herd Sire at Hill Top
COVENTRY NEPTUNE 82908
Sire—LANGWATER SYBARITE 63073
Dam—ULTRA FOAM 61003 A. R.
14170.6 lbs. milk, 704.42 lbs. fat
He has been bred to high producing imported A. R. dams

Address

WM. T. & AUGUSTA H. WHITE, *Owners*
ARTHUR R. RICKARD, *Herdsman*

HILL TOP, PRINCETON, N. J.

RED ECHO FARM

A commercial farm the products of which are

Apples
Registered Guernseys
Maple Syrup

An enlivening incident of our past year's work has been the testing of

The Sixth Cow in Class FF

Chas. D. Macdonald

Topsham - - Vermont

Foremost Guernseys

Premier Show Herd of 1924

RESOLUTE 71989

Grand Champion National Dairy, Eastern States Exposition and New York State Fair 1924. His first daughter born on the farm won 1st heifer calf New York and Eastern States; 3d at National.

FOREMOST 39191

13 A. R. daughters ave. 11755.4 lbs. milk, 602.52 lbs. fat. Sire of 1st, 2d and 10th heifer calves; 2d and 4th three year olds; 3d get of sire National Dairy Show; 1st get of sire, 1st, 2d and 4th heifer calves, 2d and 3d three year olds Eastern States Exposition.

CONQUEROR 57855

Grand Champion New York State Fair, 1st prize four year old National Dairy Show 1923. Several daughters now on A. R. test, making splendid records.

Production Type Size Quality

Successful sires, high producing dams, with the inheritance to reproduce, production, type, size, quality and vigor combined with proper feed, care and environment are the essential factors of breed improvement on which we are building our future success with Foremost Guernseys.

It will pay any breeder, especially the progressive ones to visit Emmadine and see the herd. Many recent visitors (some of them old in experience) are amazed at the evidence of uniformity seen, especially in the young stock bred here.

AGAIN WE SAY
Follow the Road that Leads to Success

Use a Foremost Herd Sire, insure the production of the kind of Guernseys that will work the greatest improvement in your herd, and the greatest profit on their maintenance.

Bulls For Sale:

Foremost Prince (Dropped Jan. 25, 1924) Herd No. 206
Sire: LANGWATER FOREMOST 39191 (See above)
Dam: FOND MEMORIES OF ANNA DEAN FARM 56648
A. R. Class A, 12527.8 lbs. milk, 617.26 lbs. fat.
2d DAM: IMP. FANNY OF THE HALL 28446, A. R. Class A, 13864.3 lbs. milk, 810.59 lbs. fat.

Myria's Conqueror (Dropped May 27, 1924) Herd No. 235
Sire: UPLAND'S CONQUEROR 57855 (See above)
Dam: KATONAH'S MYRIA 76700, A. R. Class C, 1288.2 lbs. milk, 690.32 lbs. fat. A daughter of Sequel's Monogram 15649, sire of 30 A. R. daughters and 14 A. R. Sons.

R. Foremost's King (Dropped Nov. 12, 1924) Herd No. 297
Sire: SHOREWOOD RESOLUTE 71989 (See above)
Dam: FOREMOST'S MARY 127979, now on A. R. test Class F, has made in December 1223.6 lbs. milk, 53.59 lbs. fat, a real cow.
This bull combines the blood that is making Guernsey history.

We have older bulls for your inspection, a visit and study of the herd, will convince you of the solid foundation on which our claims rest. Build for improvement.

Herd Fully Accredited

EMMADINE FARM

J. C. PENNEY, *Proprietor* JIMMY DODGE, *Manager*

HOPEWELL JUNCTION - DUTCHESS COUNTY - NEW YORK

A Successful Principle in Guernsey Breeding

The World's Record Junior Two year old Cow came from the

MAY ROSE BULL—IMPORTED DAM "NICK"

PROCRIS SNOWDROP 120156

Sire: PROCRIS ULTRA KING 43522 Dam: IMP. LA BELLE SNOWDROP 75575

A. R. record of 15487.7 lbs. of milk, 822.17 lbs. fat "G"

She illustrates perfectly the principle of breeding which has resulted in so many top quality animals and which we have preached consistently.

Mr. Kerr is now on the Island selecting their 1925 Oaks Farm Importation, which is expected to be released in May at Athenia, N. J.

The increased demand for good Guernsey females and the relatively small number of them to be bought in this country has resulted in a situation which makes OAKS FARM IMPORTED ANIMALS—always sound buys—the very best bargains in the market.

For several years we have never been able to supply all our orders. Our 1925 Importation will be allotted to persons whose applications are received first. Write us what your special requirements are.

Remember All Animals Are Sold Subject to the Blood Test for Contagious Abortion

THE OAKS FARM

Breeders and Importers

COHASSET, MASSACHUSETTS

C. W. Barron, *Prop.*

Address
W. S. Kerr, *Manager*

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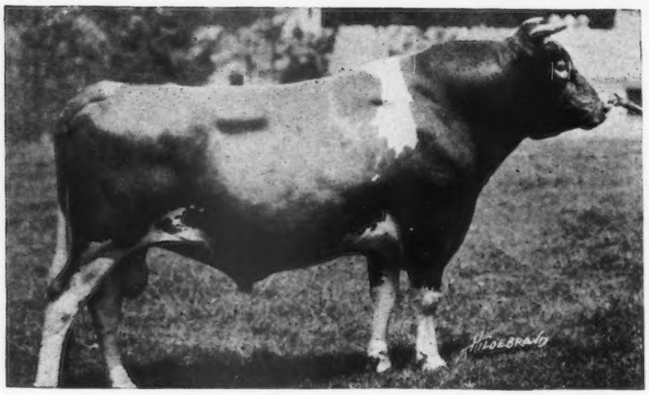
KNOLLWOOD FARM, PORT CHESTER, NEW YORK



LANGWATER RENOWN A. R. 39636

SIRE—Langwater Warrior 26509 A. R
Sold for $15,000
Sire of 24 A. R. daughters

DAM—Langwater Easter Lily 39269 A. R.
13461.80 lbs. milk; 663.29 lbs. fat (11 yrs.)
Sold for $4200.
Dam of 2 A. R. daughters, 1 A. R. son

LANGWATER RENOWN 39636 is a sire of seven Advanced Register daughters that average approximately 597 lbs. fat, six of them made in Junior Classes,—including Langwater Zara A. R. 10632, third cow in Class C with a record of 14653.60 lbs. milk and 857.58 lbs. fat.

Our faith in LANGWATER RENOWN 39636 is well verified by the fact that we have retained in the Knollwood herd twenty-three very promising daughters of this bull, with many of our outstanding matrons now in calf to him.

We have a Few Outstanding Bulls by Langwater Renown out of Advanced Register cows for sale at this time.

Address all inquiries to

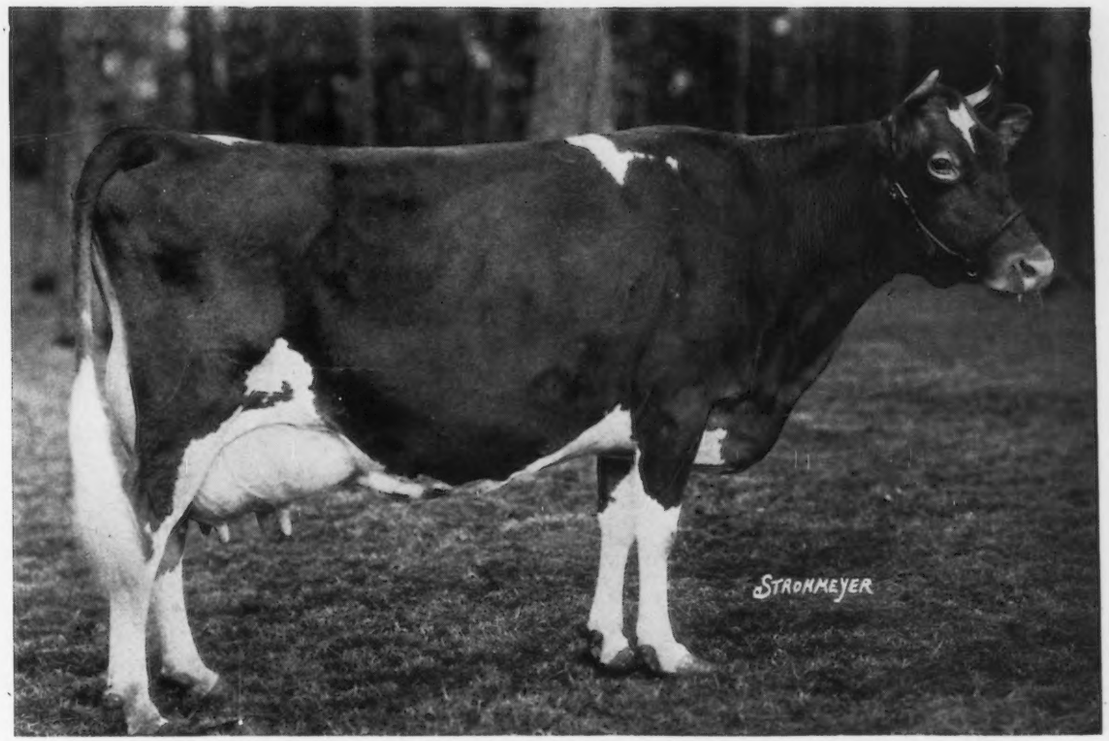
KNOLLWOOD FARM - - - - - PORT CHESTER, N. Y.

HERD FEDERALLY ACCREDITED

KNOLLWOOD GUERNSEYS

TRADE MARK REG. U. S. PAT. OFFICE

Atamannsit Farms Quality Guernseys



IMP. SPLITSILK OF EDGEMOOR 94253 A. R.

13,867.70 lbs. milk, 681.04 lbs. fat, Class A

Senior and Grand Champion Cow, Brockton Fairs, 1923 and 1924
Also First Prize Produce of Dam, with two of her daughters

The Dam of ATAMANNSIT ULTRA CHAMPION 79456

A Bull Bred to Sire Daughters with Perfect Udders

Your hardest problem as a breeder of Dairy Cattle is to secure cows with udders of the correct shape, size and texture.

The dams in the pedigree of Atamannsit Ultra Champion are justly famous for their excellence in this respect.

His sire, Milk Maid's Ultra King, 44208 A. R. is noted for the ideal shaped udders of his daughters, and Champion's own daughters now in the herd prove this characteristic is firmly fixed in this family.

Twelve of our very best matrons are in calf to Champion, and we are confident that he will continue siring animals capable of repeating the successes of his ancestors at the pail and the show ring.

The development of Champion's progeny through the A. R. testing and in the show ring will increase the value of his young sons that we are now prepared to offer.

We have three for sale today, all from A. R. dams. Write for prices and pedigrees.

WE CAN HELP THE PROGRESSIVE BREEDER

ATAMANNSIT FARMS

Owner:
Geo. W. St. Amant
141 Milk Street
Boston, Mass.

Superintendent at Farm:
Alton E. Baker
East Falmouth, Mass.
R. R. Station:
No. Falmouth, Mass.

THE NATIONAL GUERNSEY SALE

will be held on

THURSDAY, MAY 14, 1925

at the

Interstate Fair Grounds, Trenton, N. J.

[*The day following the Annual Meeting of the* American Guernsey Cattle Club]

SALE COMMITTEE:

WILBUR W. MARSH, Waterloo, Iowa.
CHARLES L. HILL, Rosendale, Wis.
JOHN S. AMES, North Easton, Mass.

THE invitation to consign to the National Sale has met with a response that is very gratifying to the Committee. Over fifty of the most prominent Guernsey breeders have offered the choicest specimens from their herds and when the final list is compiled, we will have an offering that will be a worthy representative of the breed and a credit to the National Sale. Applications already received for catalogues, show that a great interest is being taken in the sale.

For Catalogue Address

LEANDER F. HERRICK

SALE MANAGER

405 Main Street - - - Worcester, Mass.